



FIG. 1A
(PRIOR ART)

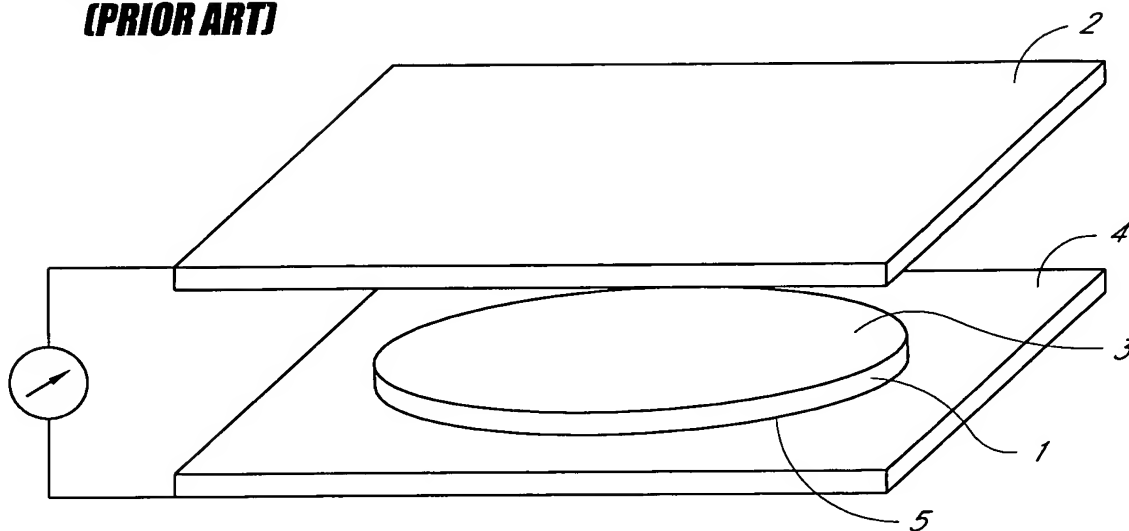
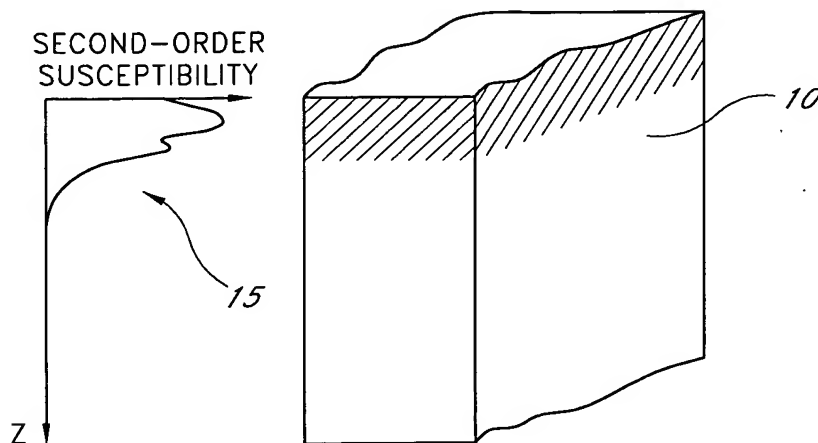


FIG. 1B
(PRIOR ART)



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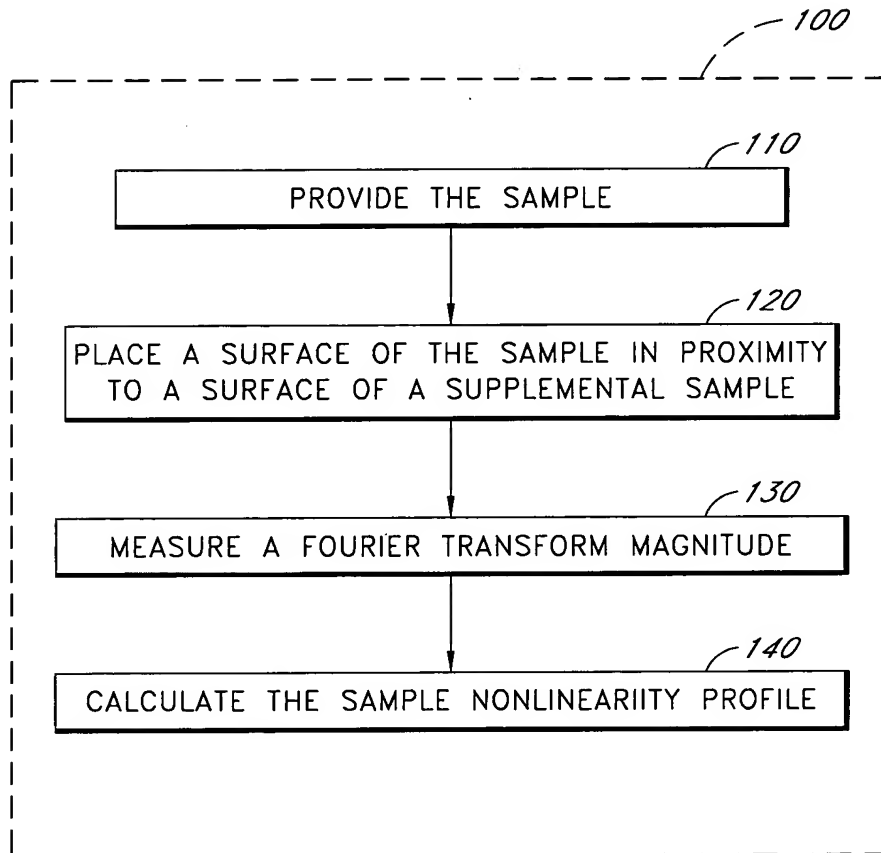


FIG. 2

FIG. 3A

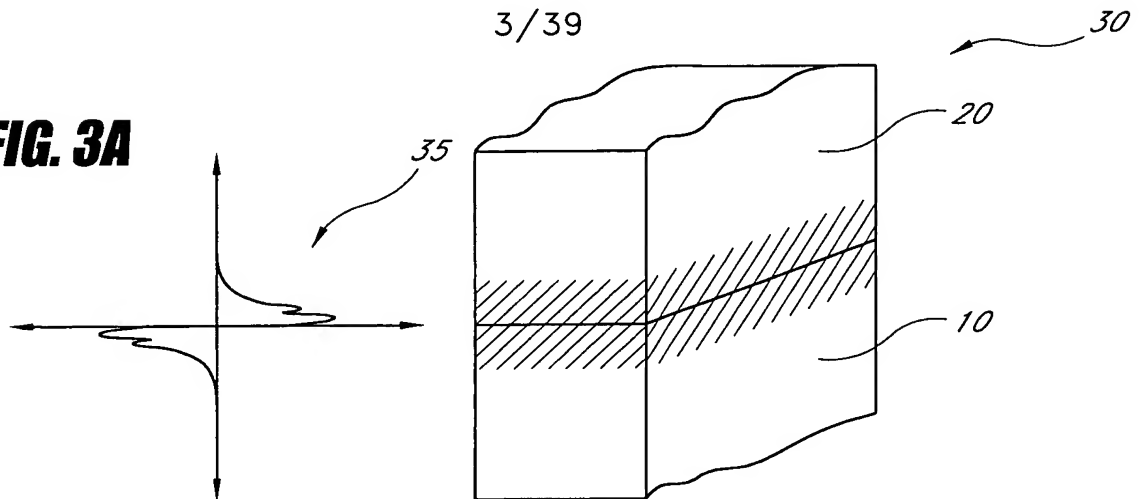


FIG. 3B

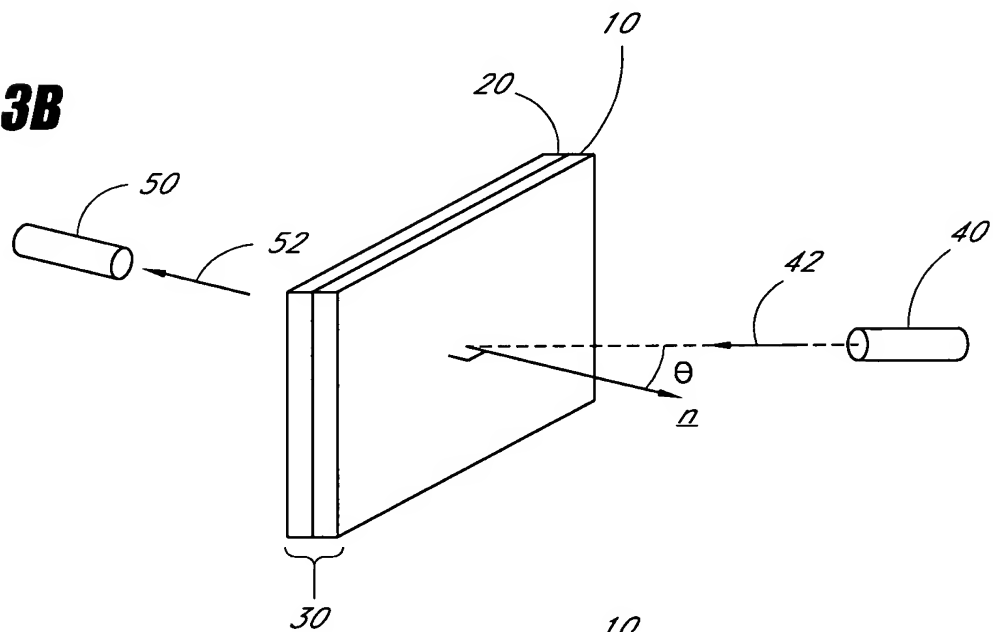
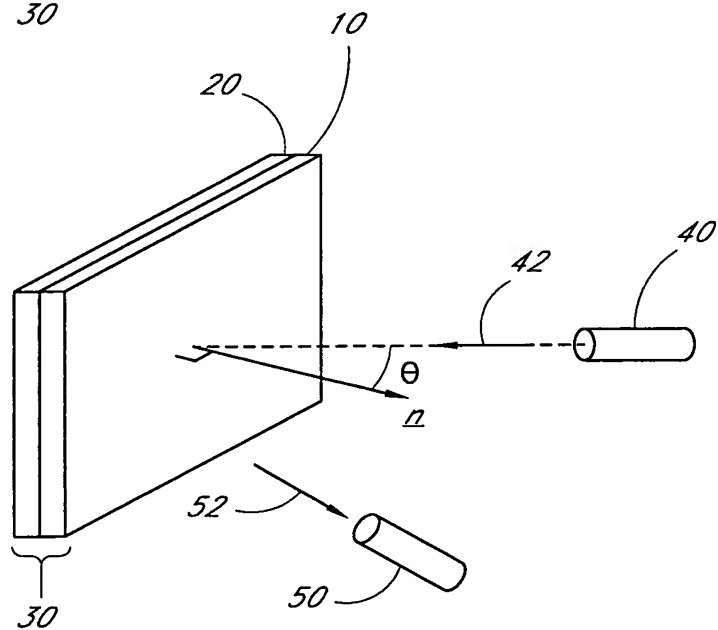


FIG. 3C



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FIG. 4A

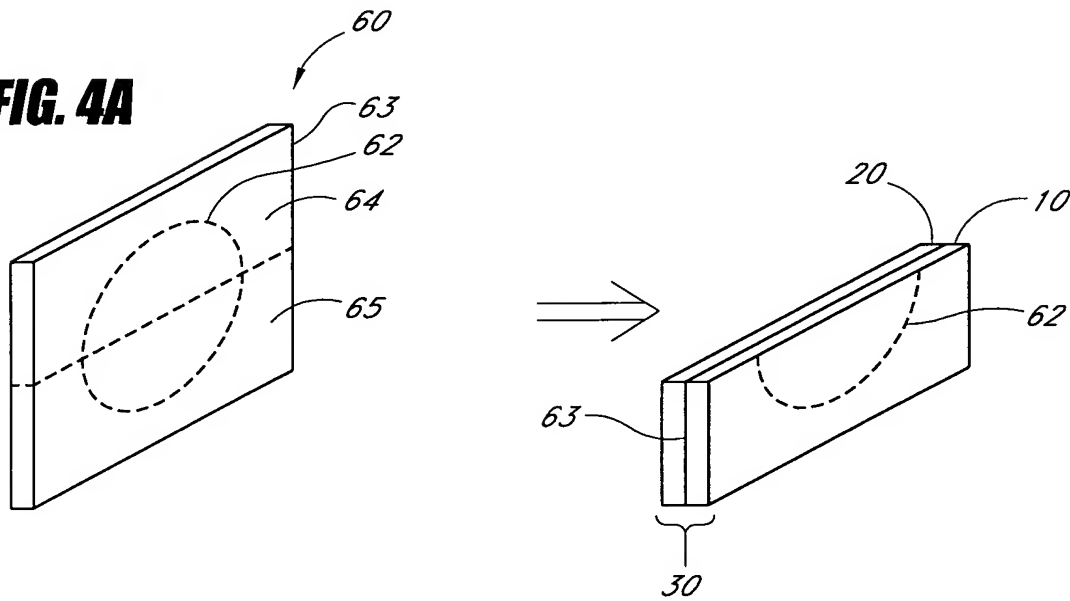
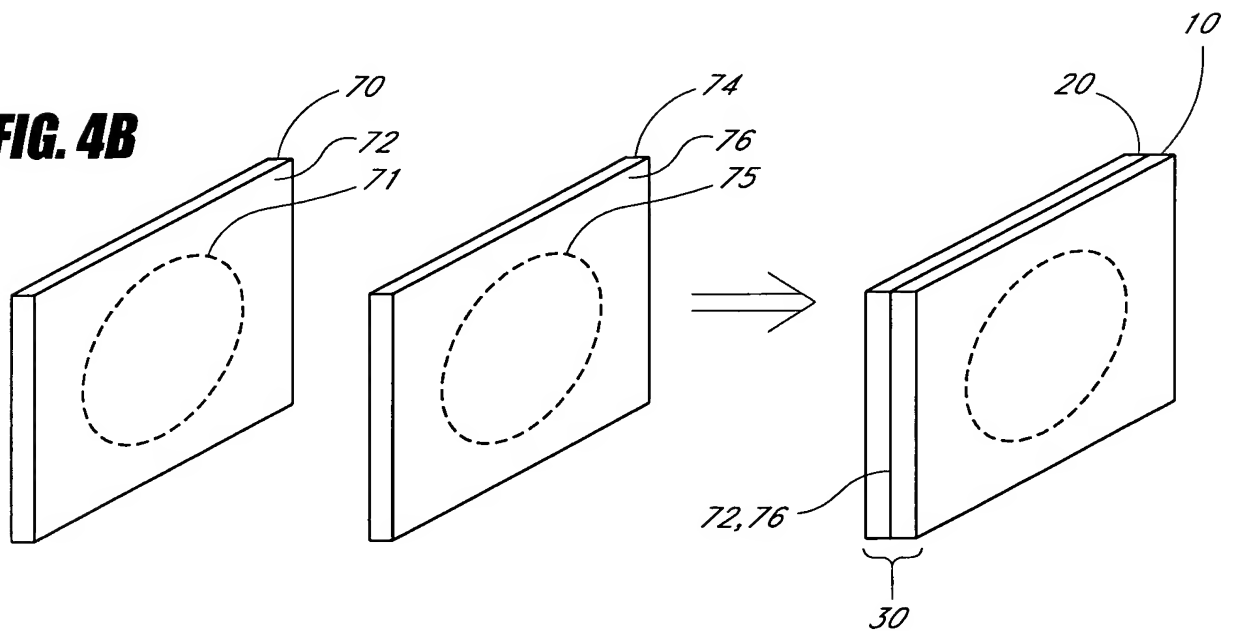


FIG. 4B



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FIG. 4C

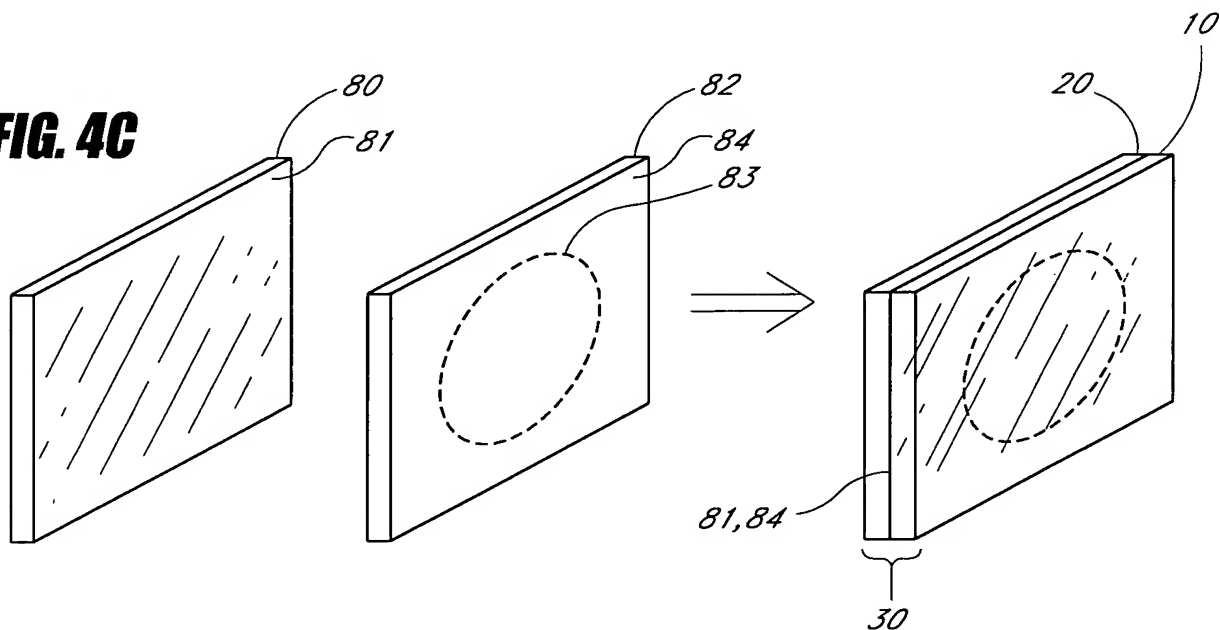
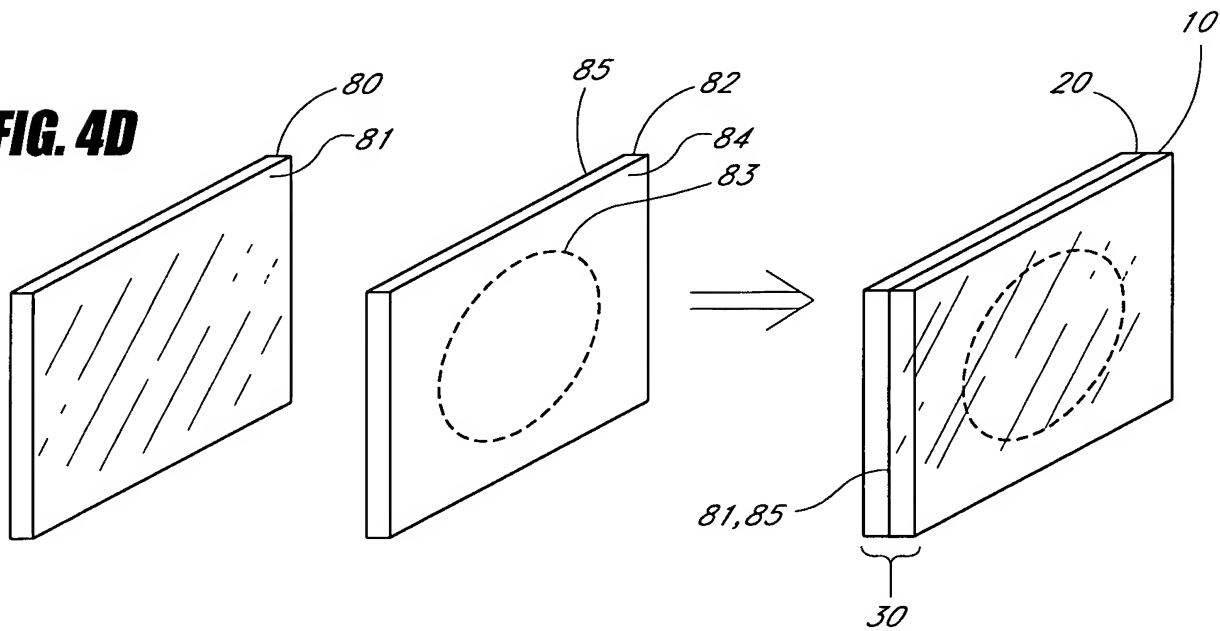
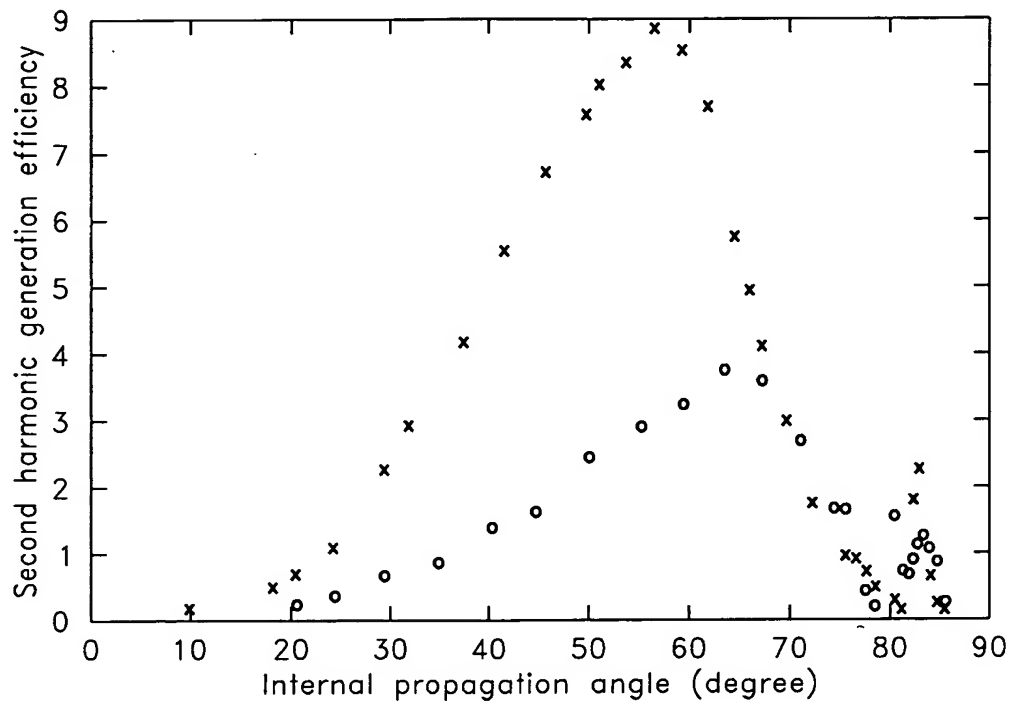


FIG. 4D



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FIG. 5



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FIG. 6

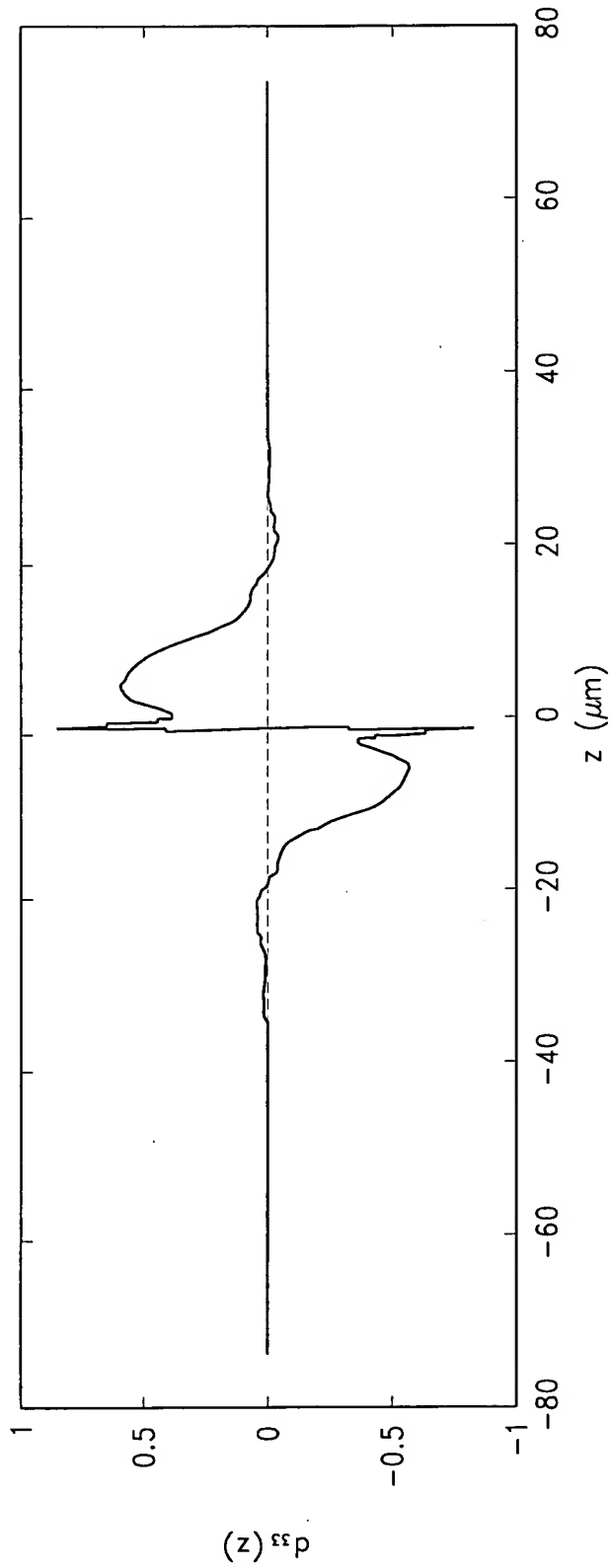
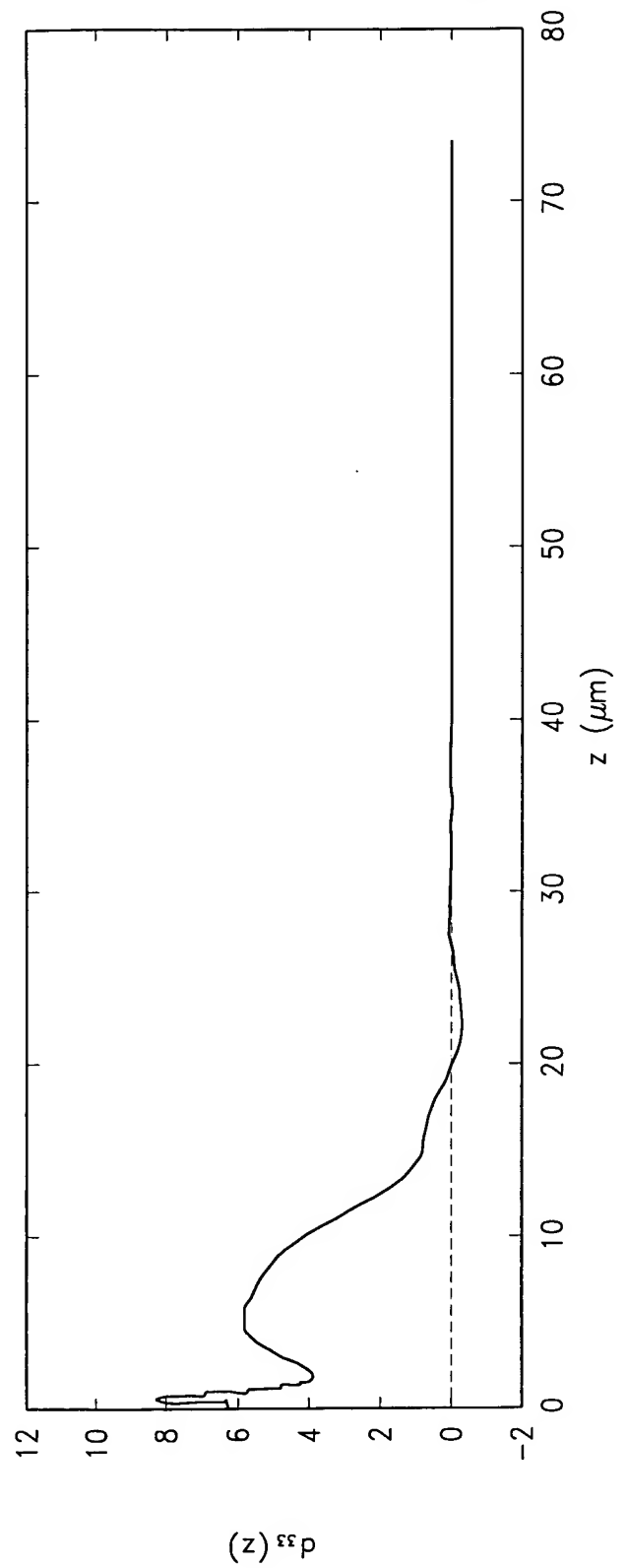


FIG. 7



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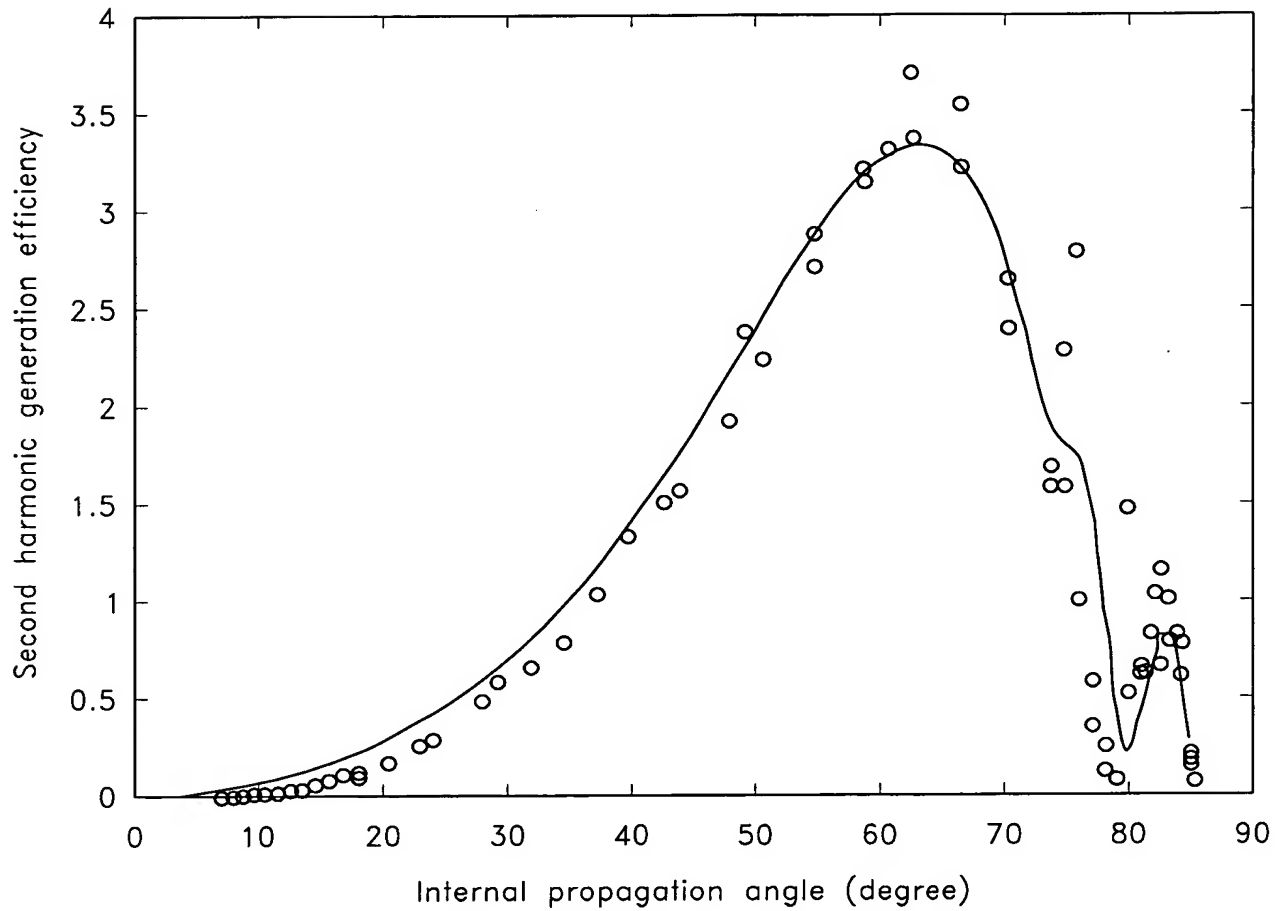
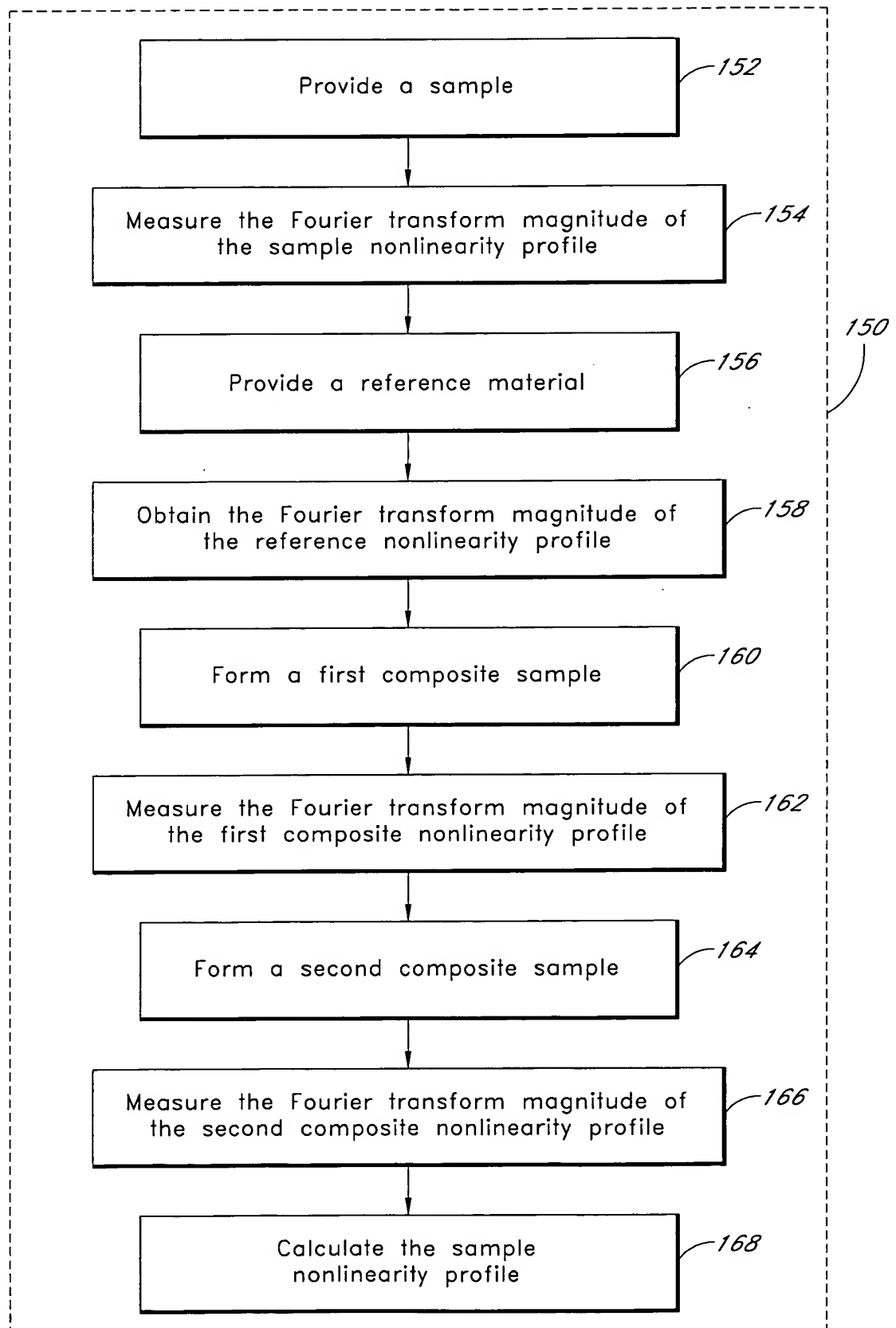


FIG. 8

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FIG. 9

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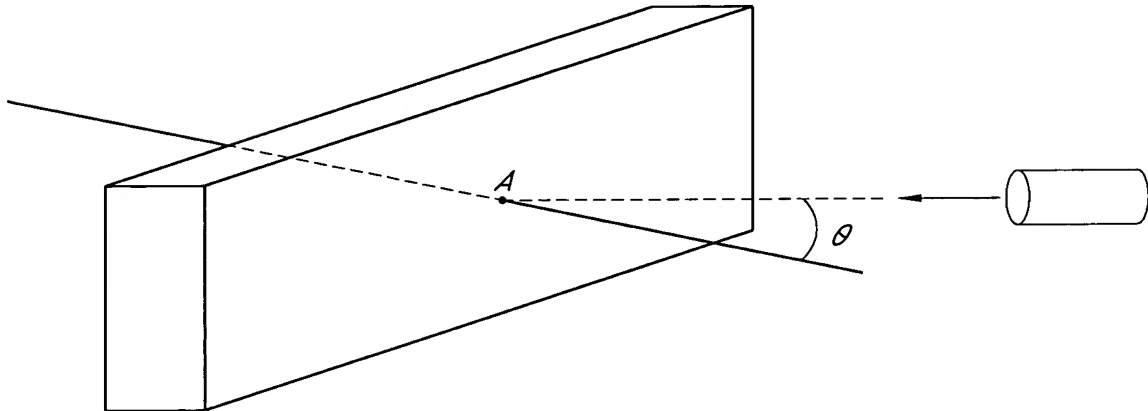


FIG. 10A

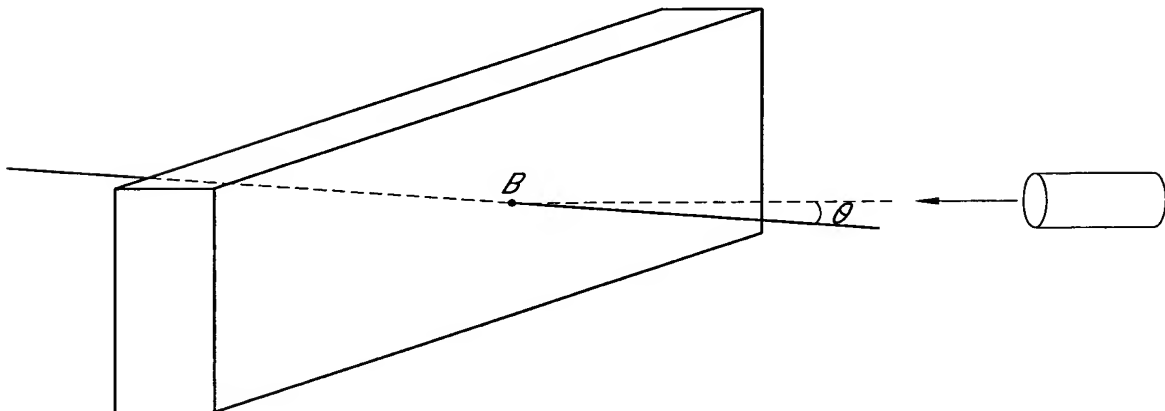


FIG. 10B

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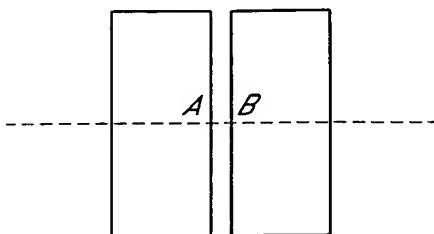


FIG. 11A

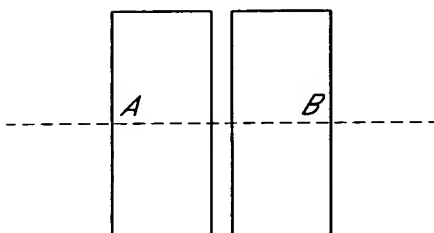


FIG. 11B

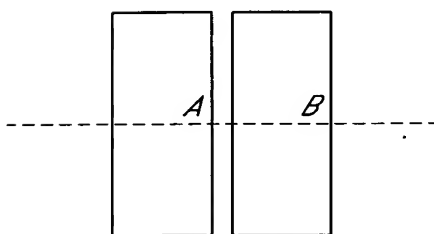


FIG. 11C

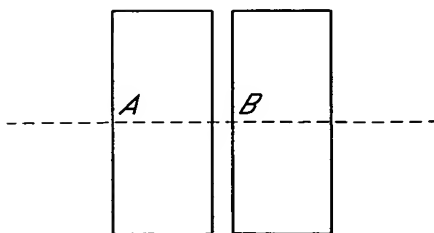


FIG. 11D

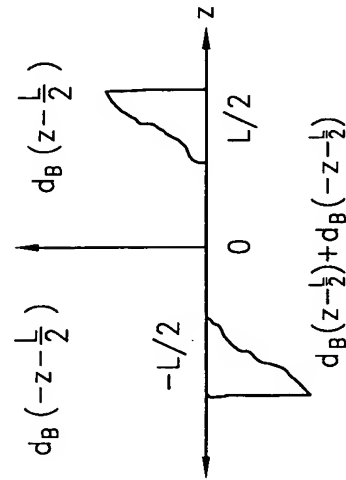


FIG. 12A

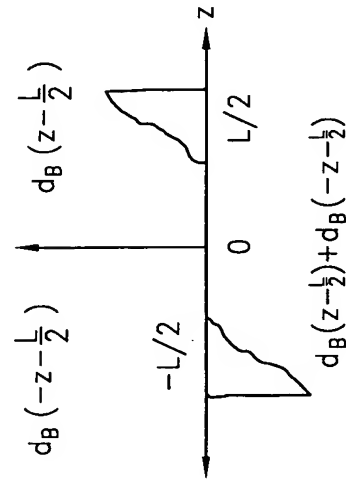


FIG. 12B

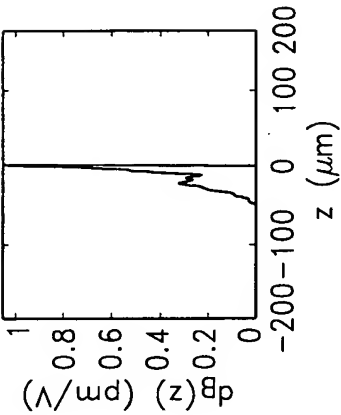
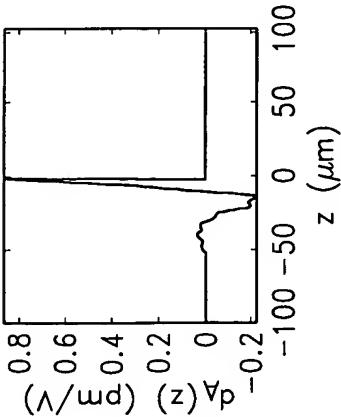
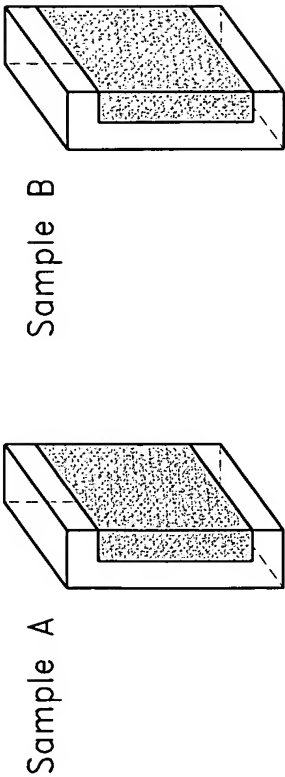


FIG. 13B

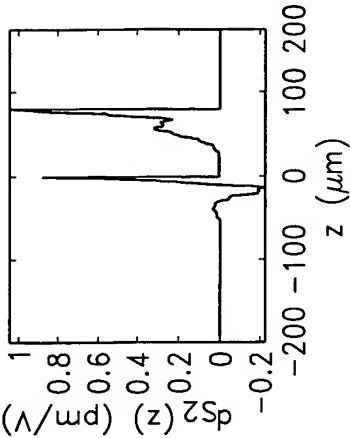
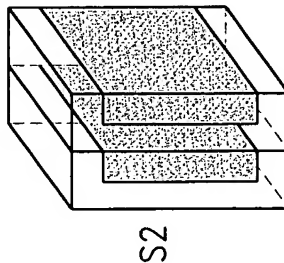
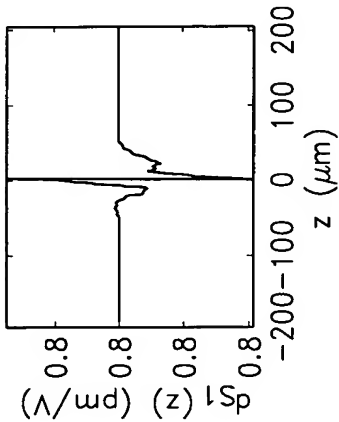
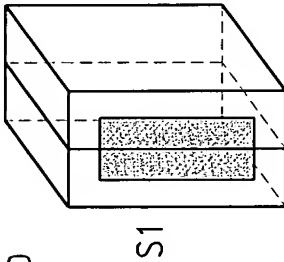


FIG. 13C

FIG. 13D

FIG. 13A

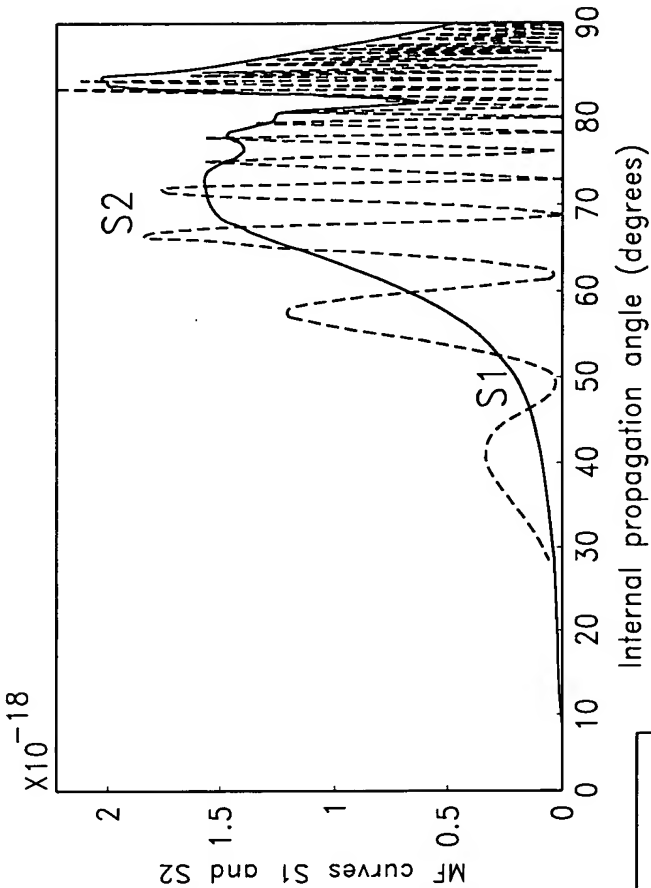


FIG. 14B

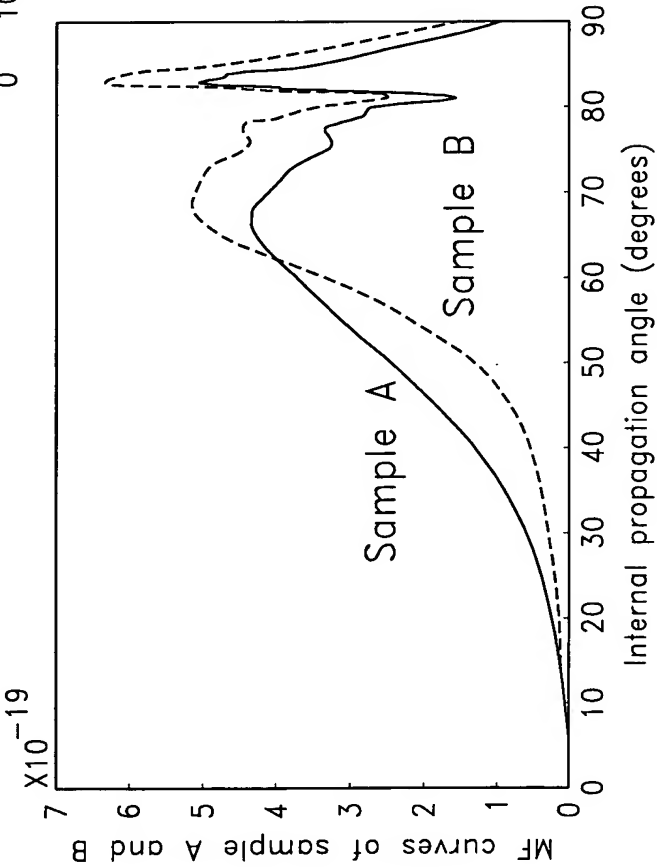
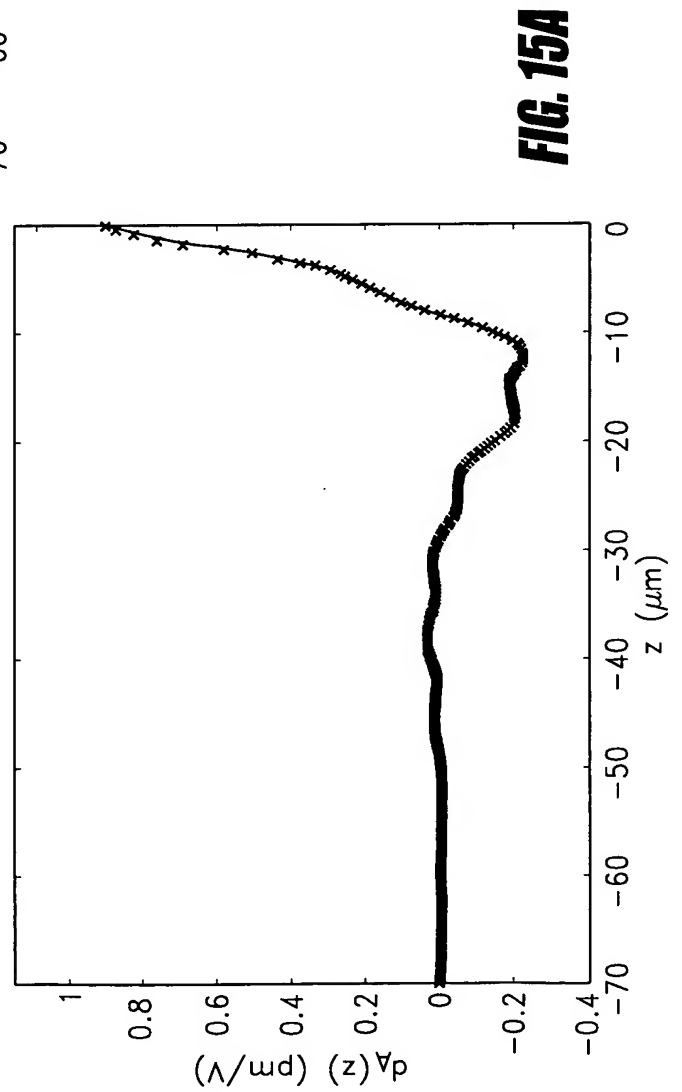
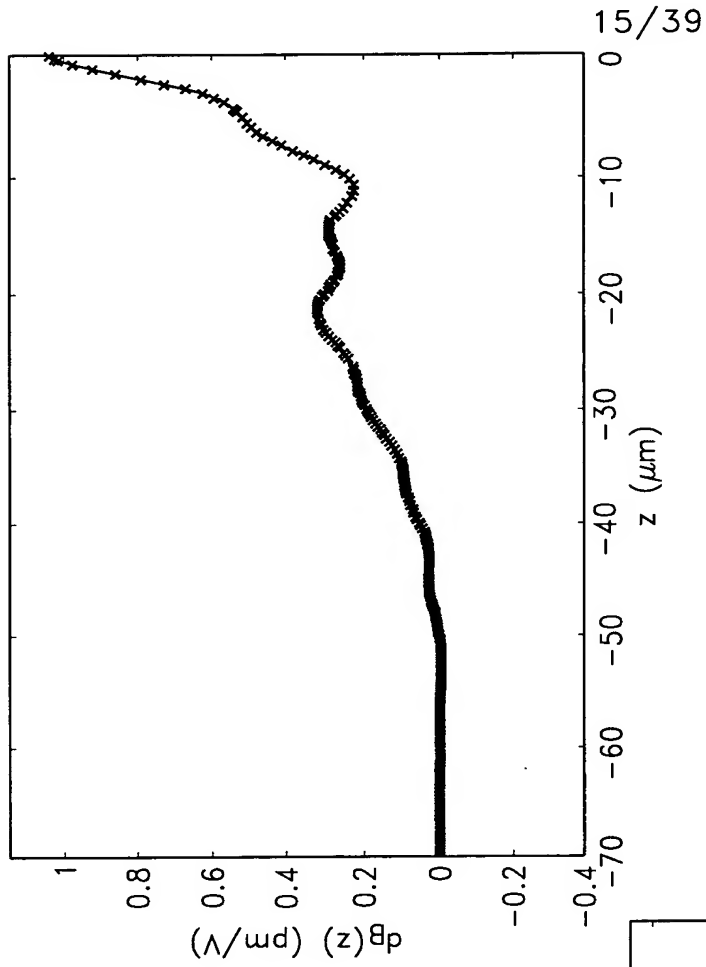
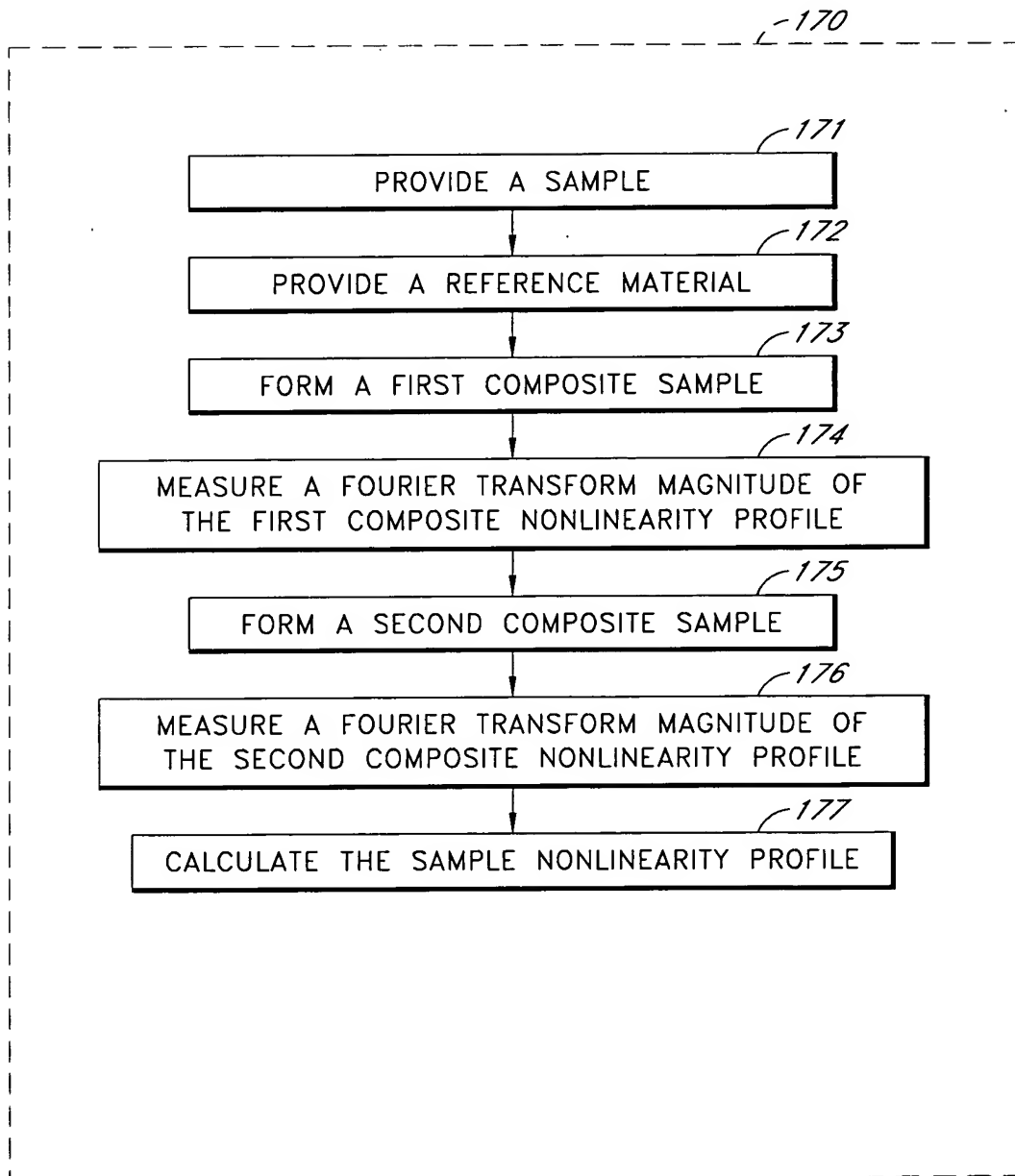


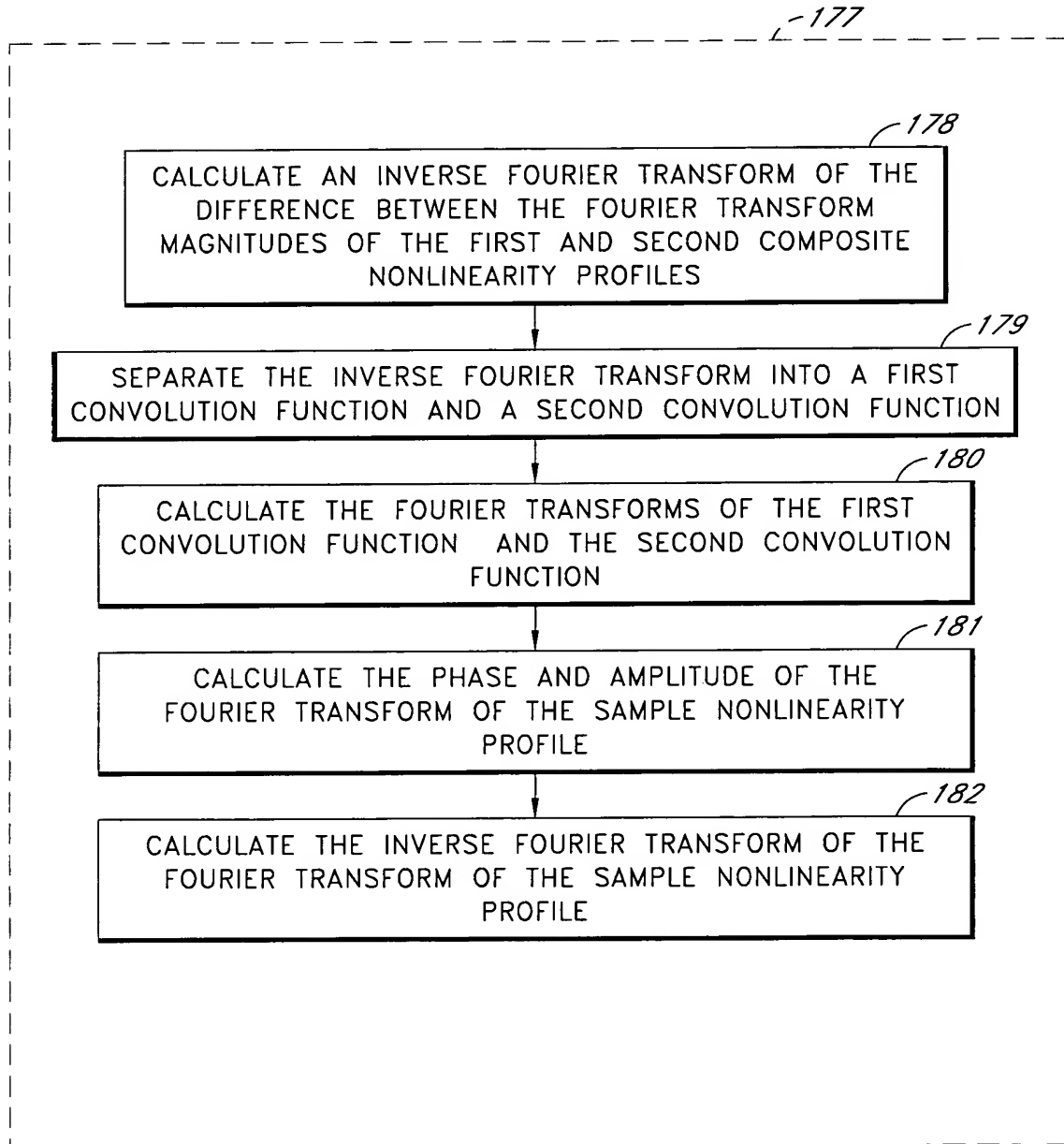
FIG. 14A



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**FIG. 16**

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**FIG. 17**

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Second harmonic generation
efficiency ($\times 10^{-19} \text{ m}^2/\text{W}$)

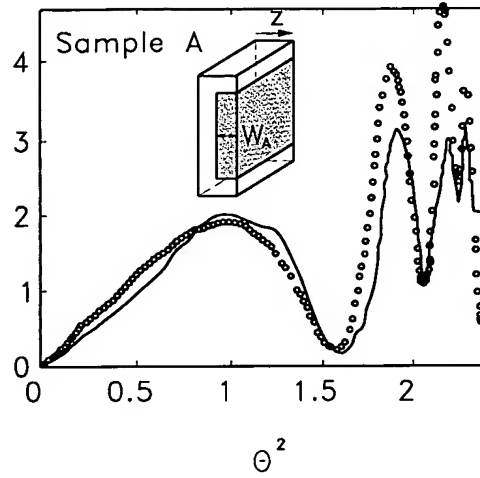


FIG. 18A

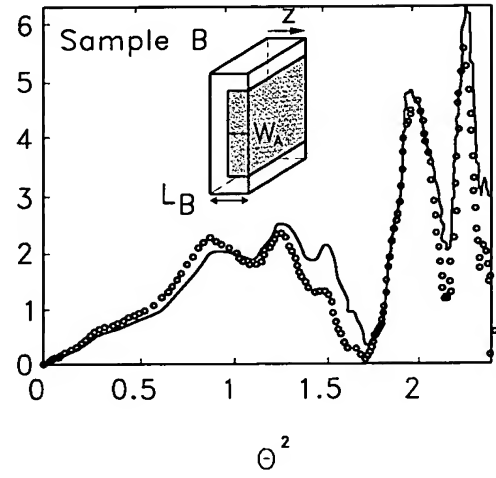


FIG. 18B

Second harmonic generation
efficiency ($\times 10^{-19} \text{ m}^2/\text{W}$)

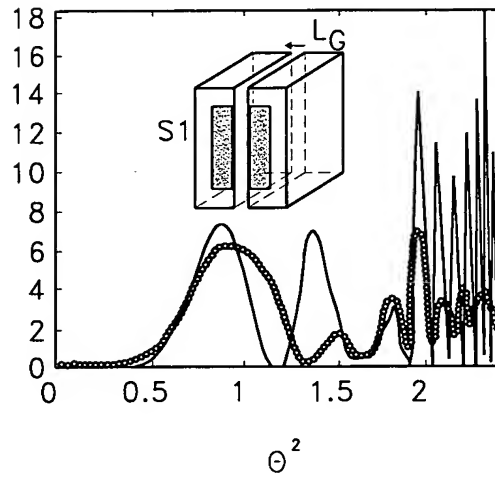


FIG. 18C

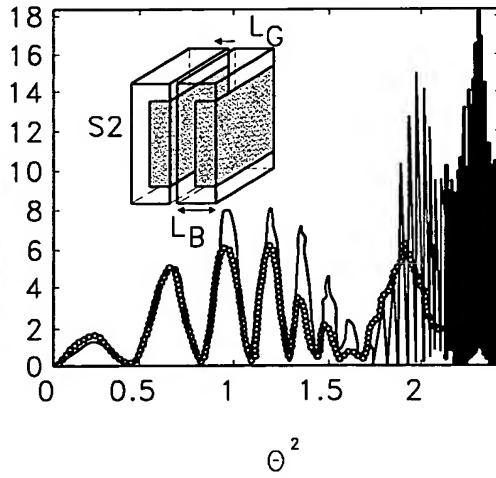
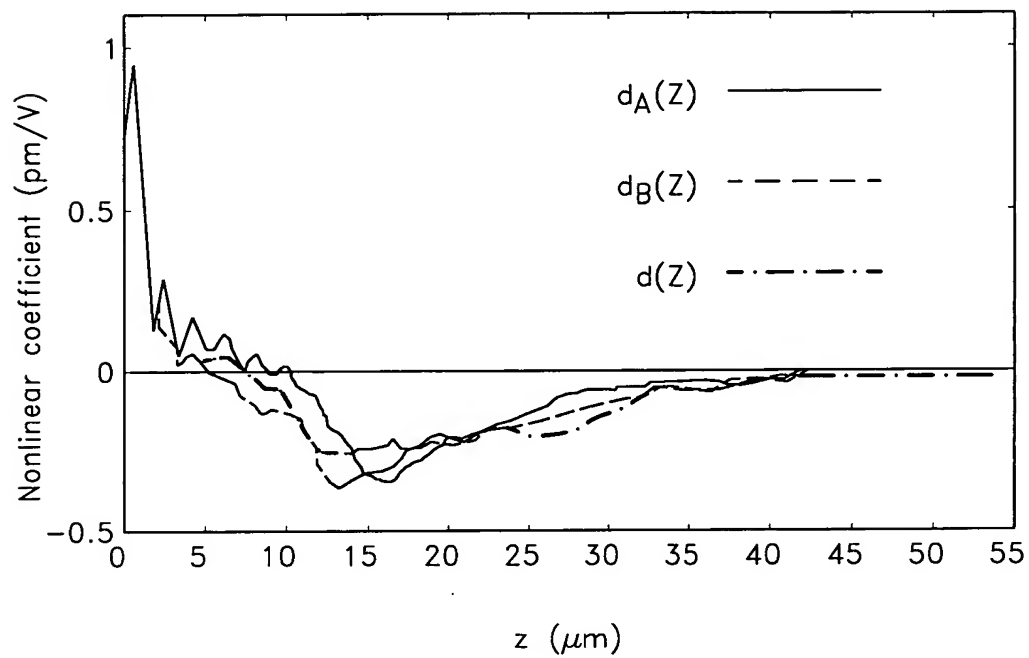


FIG. 18D

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**FIG. 19**

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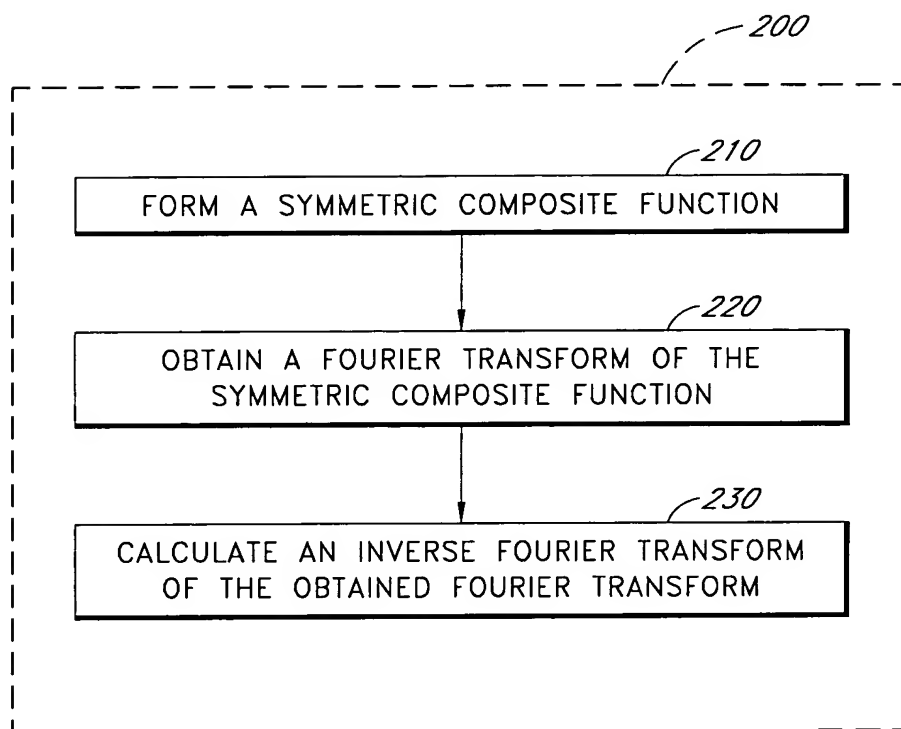
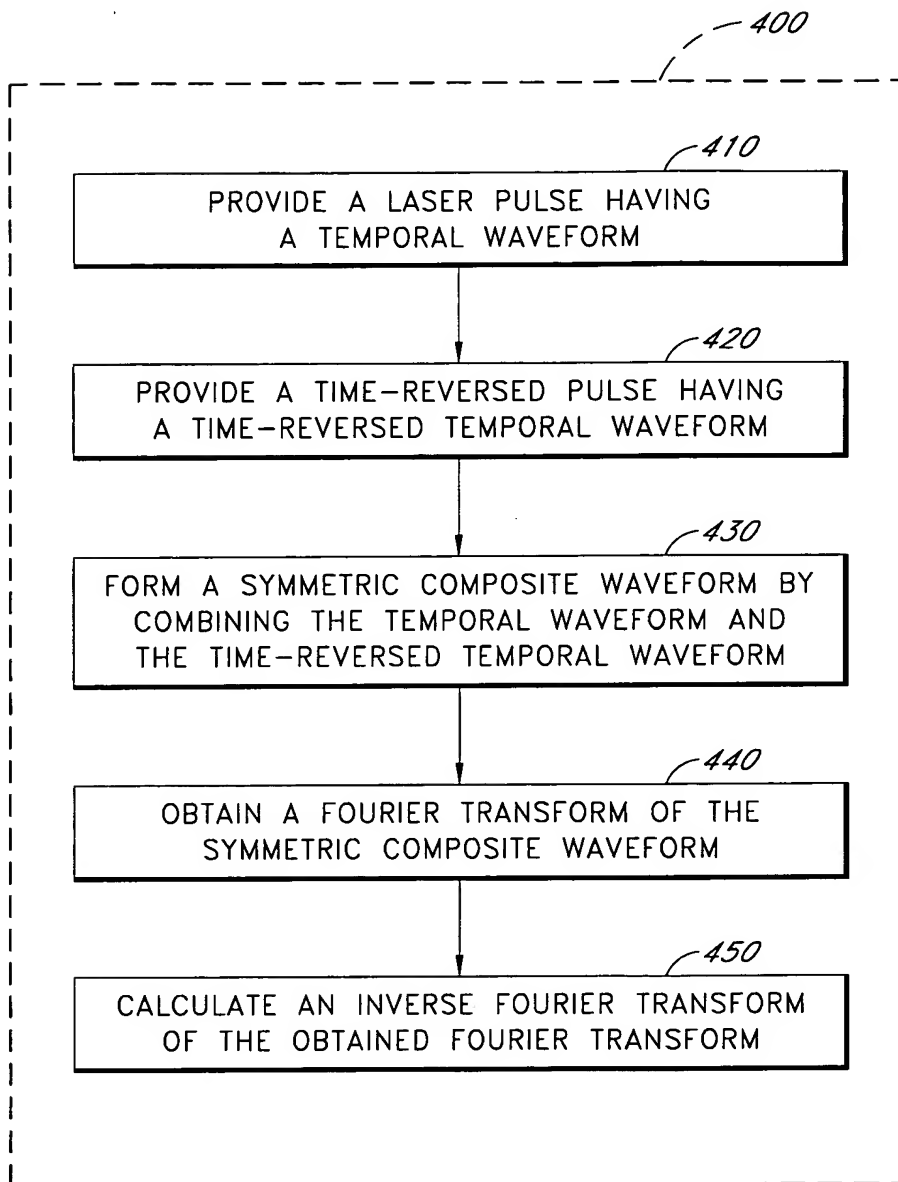


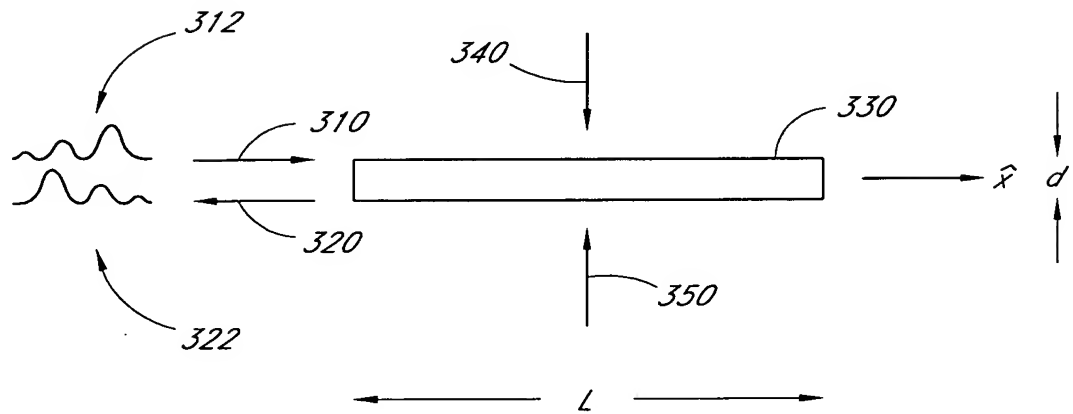
FIG. 20

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**FIG. 21**

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FIG. 22



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FIG. 23A

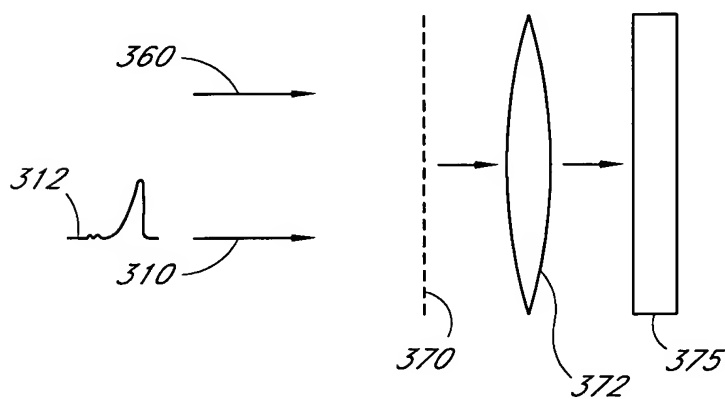
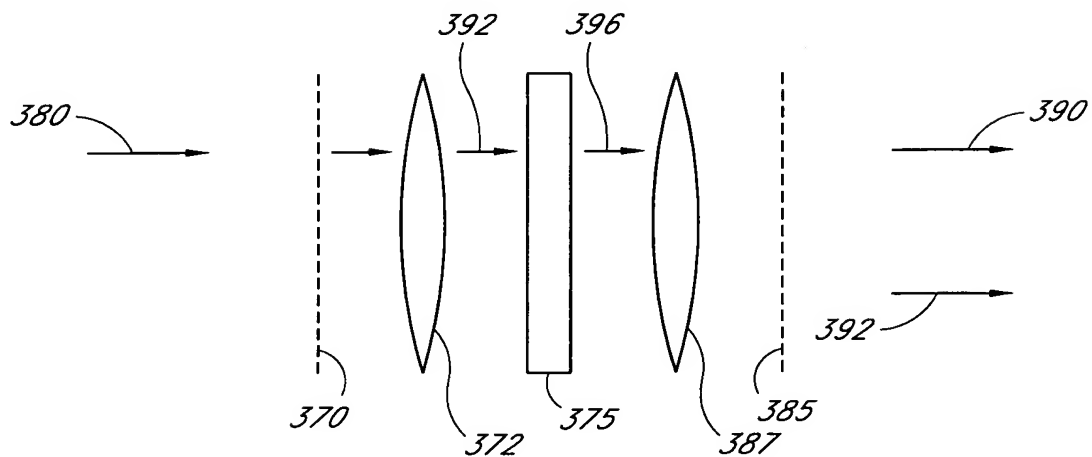


FIG. 23B



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FIG. 24

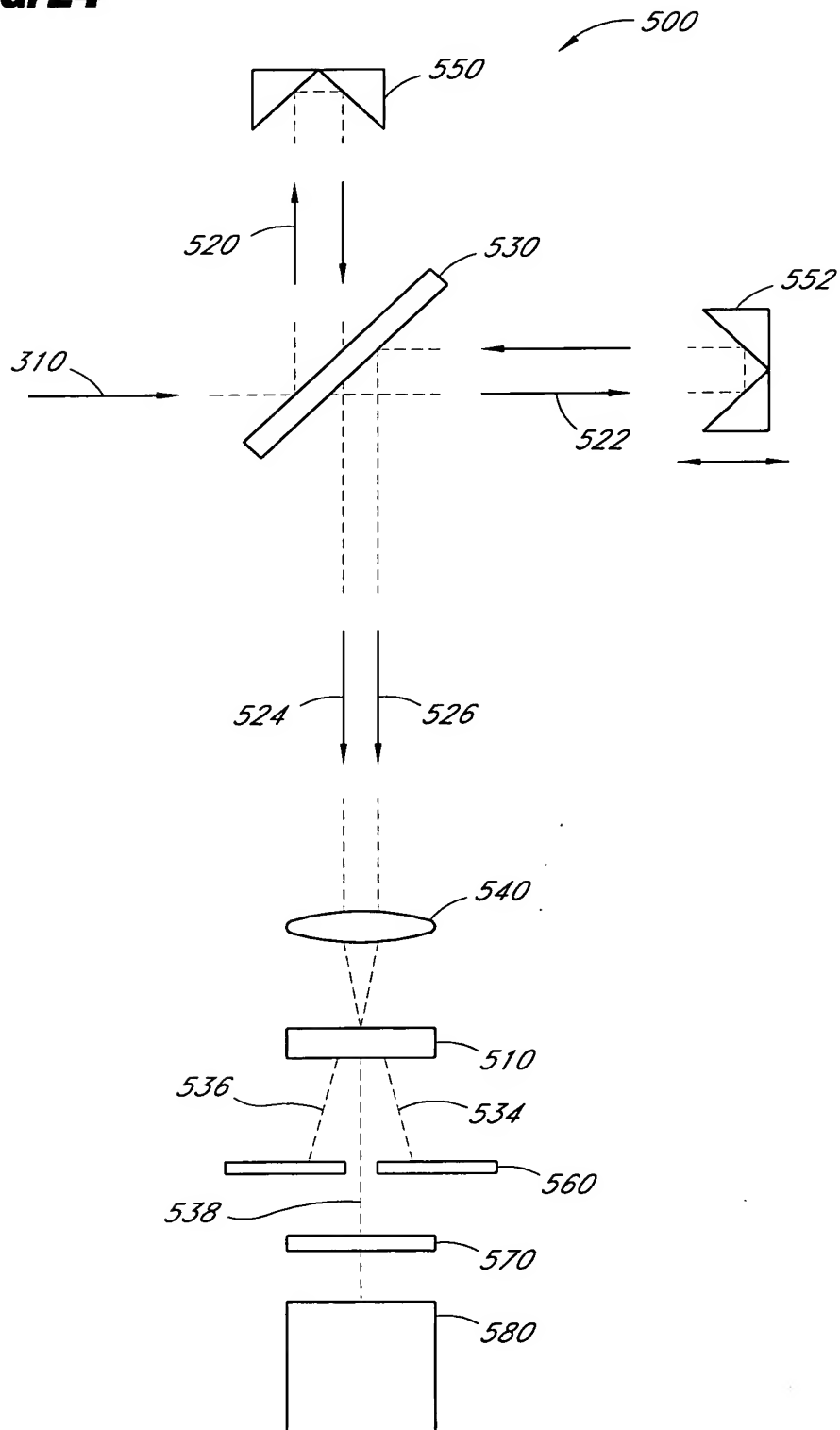
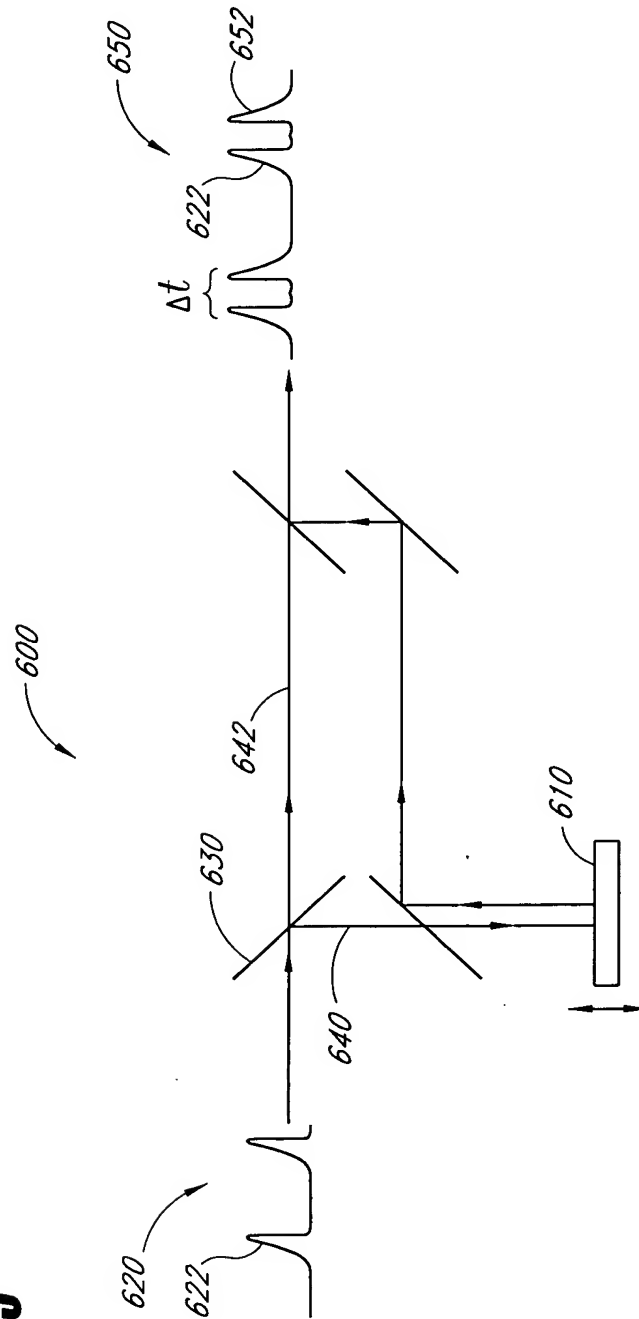
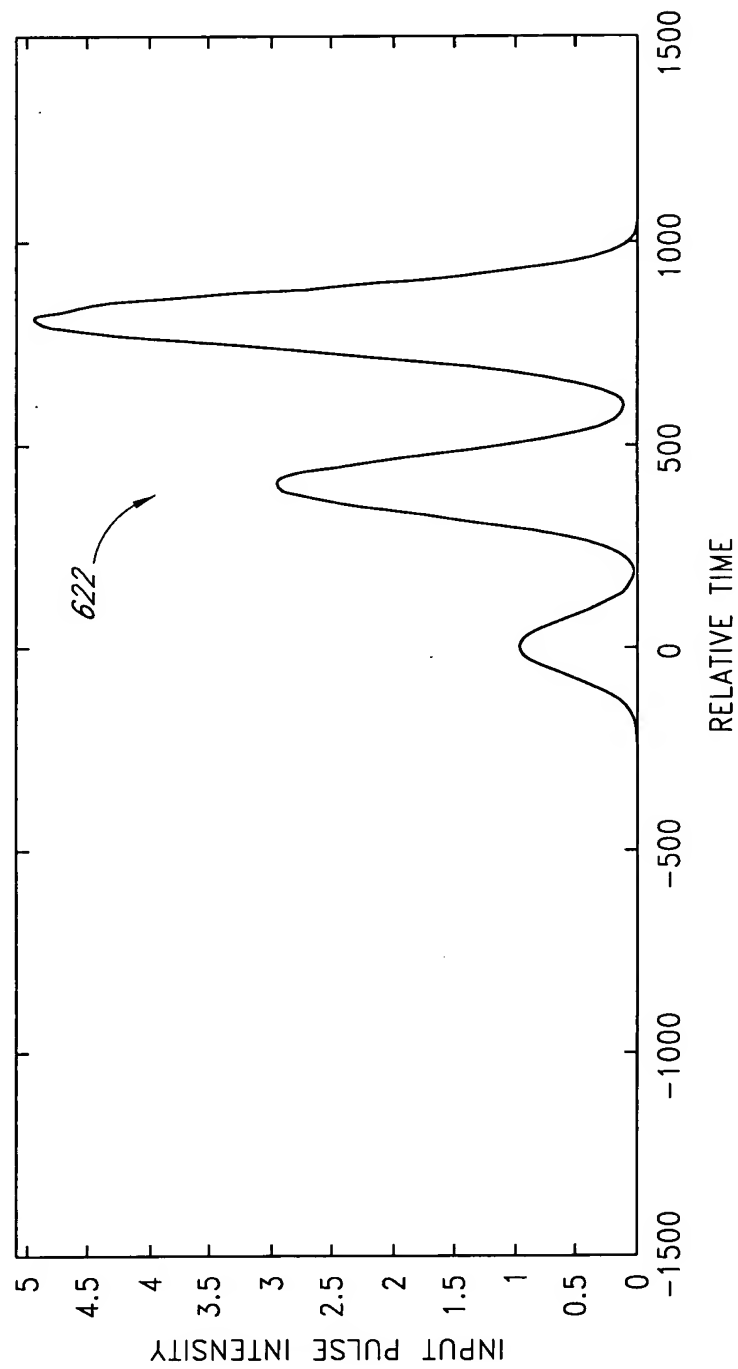


FIG. 25



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FIG. 26



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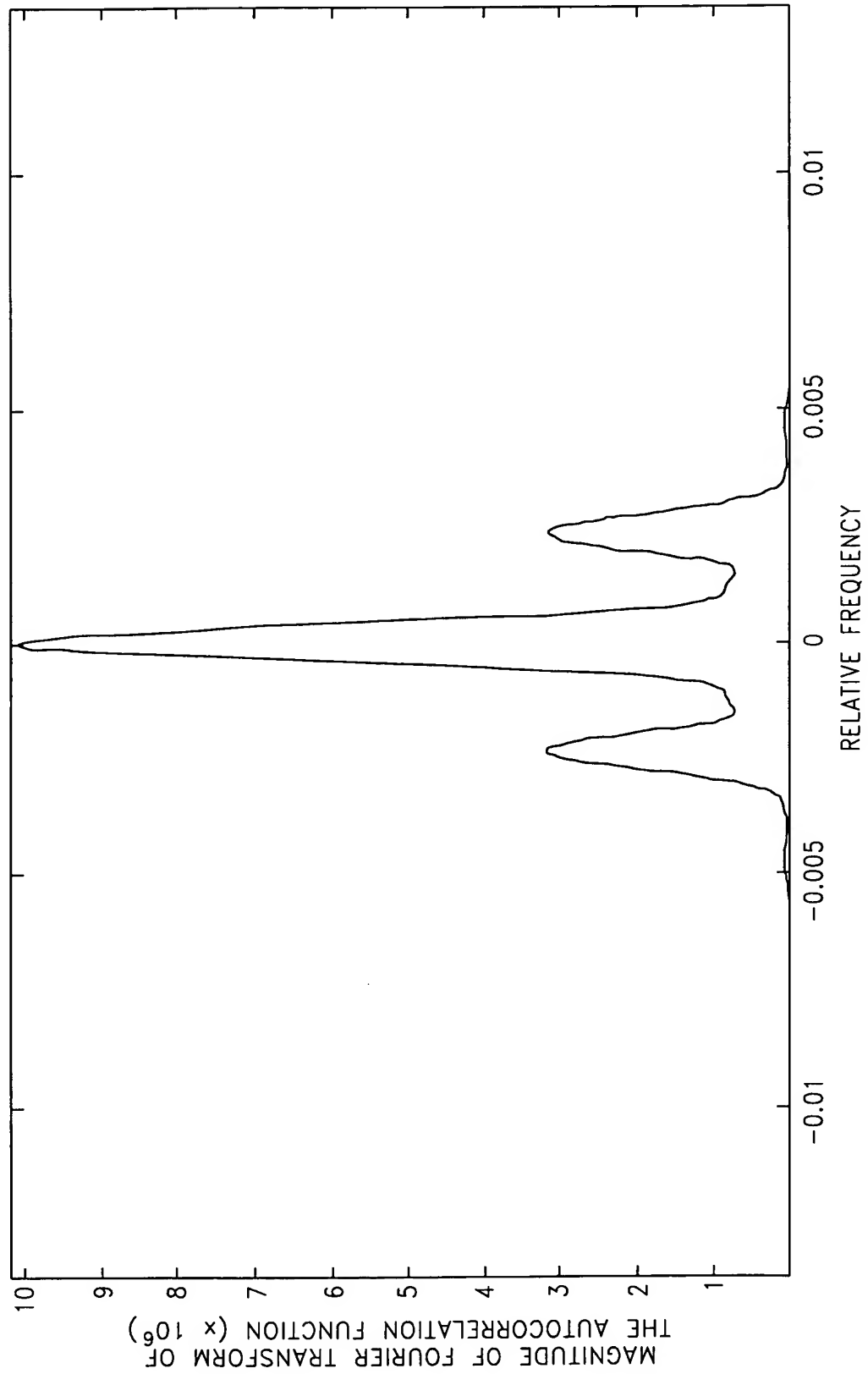


FIG. 27

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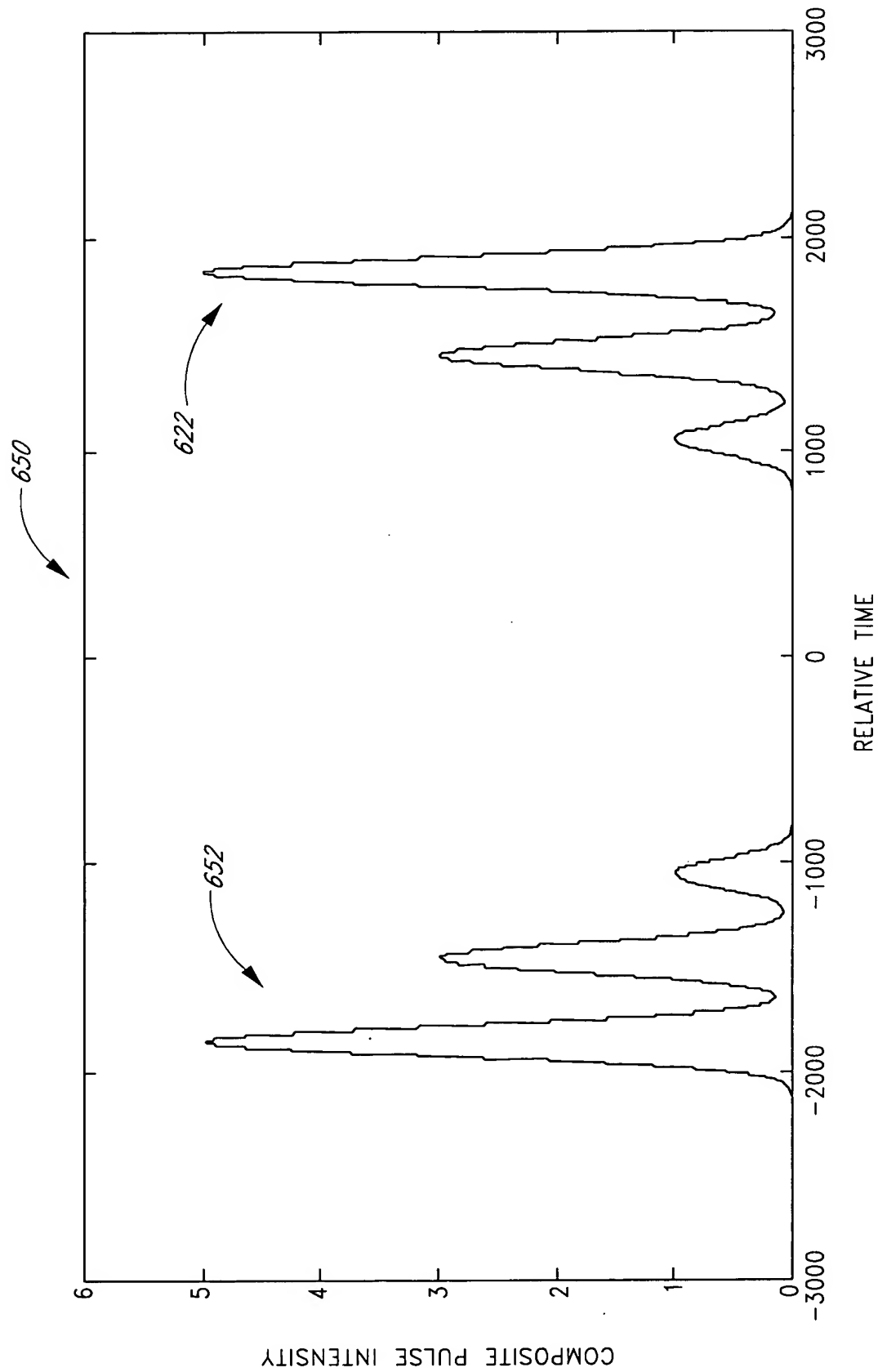


FIG. 28

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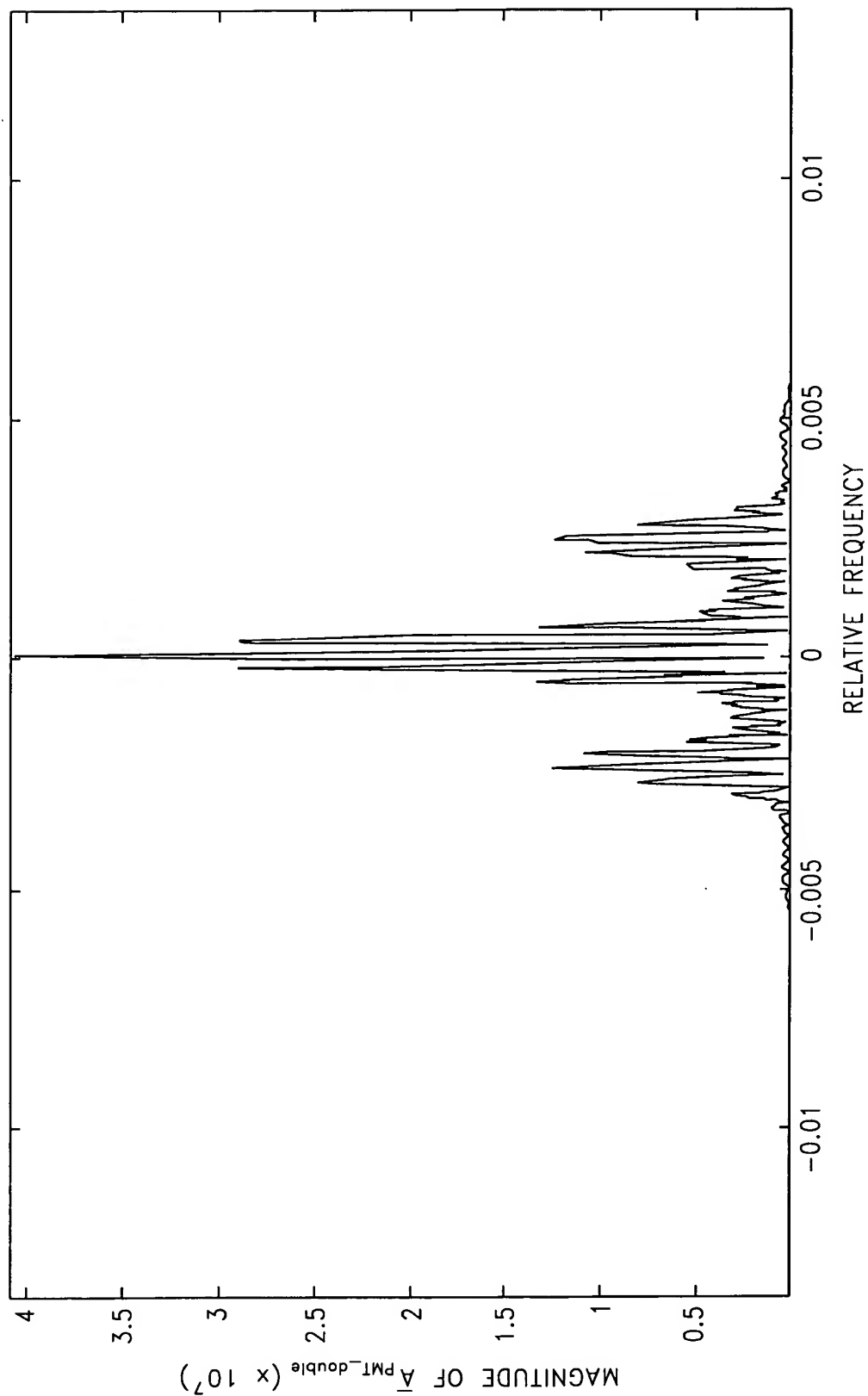


FIG. 29

FIG. 30A

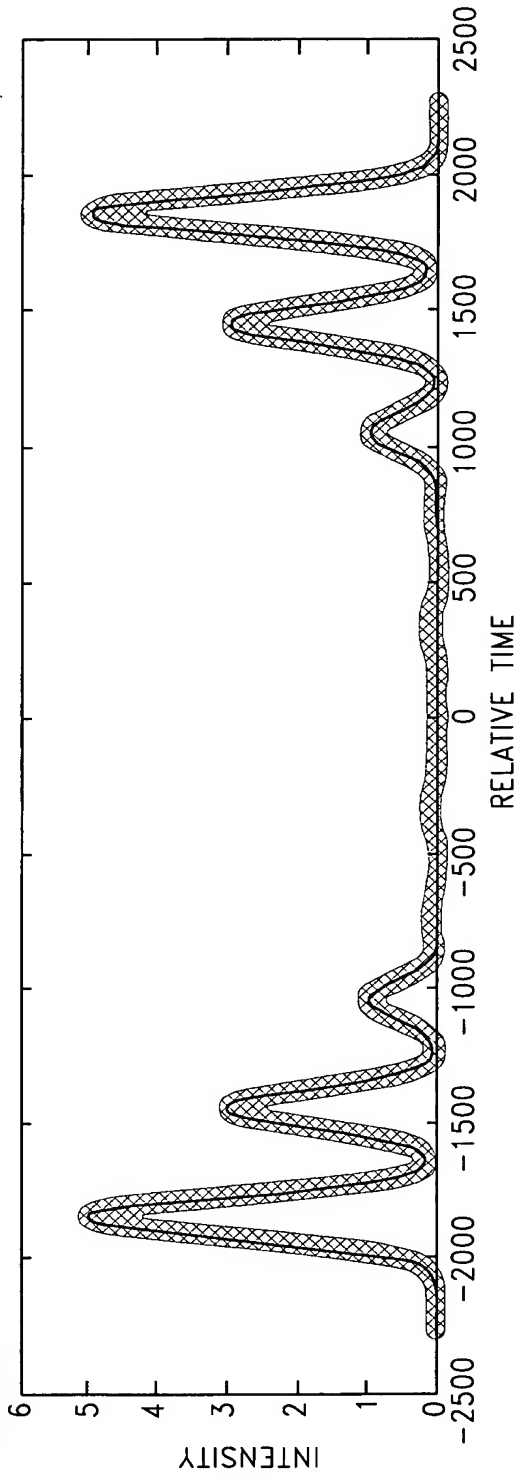
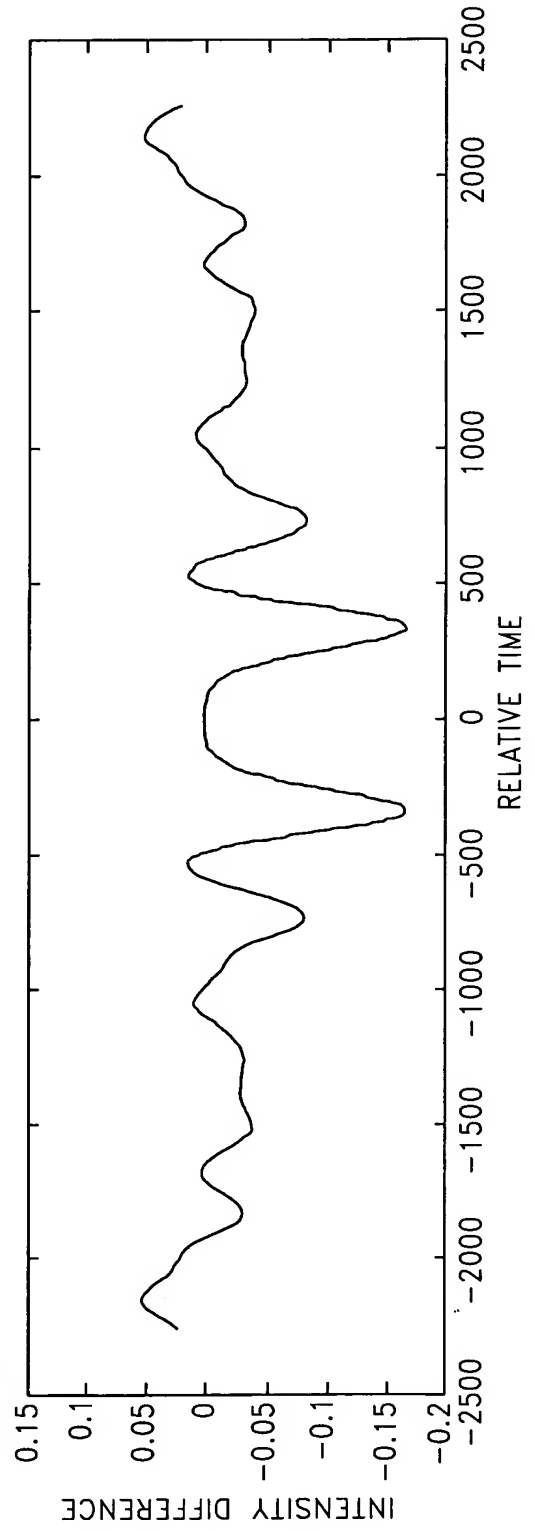


FIG. 30B



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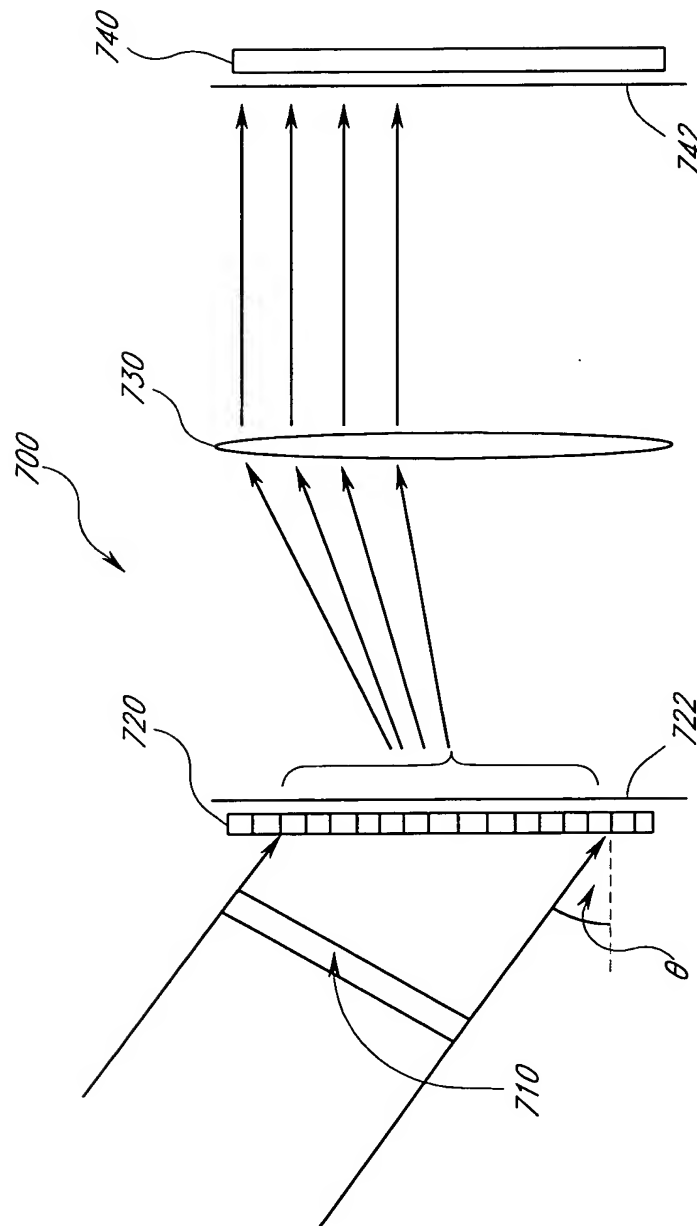
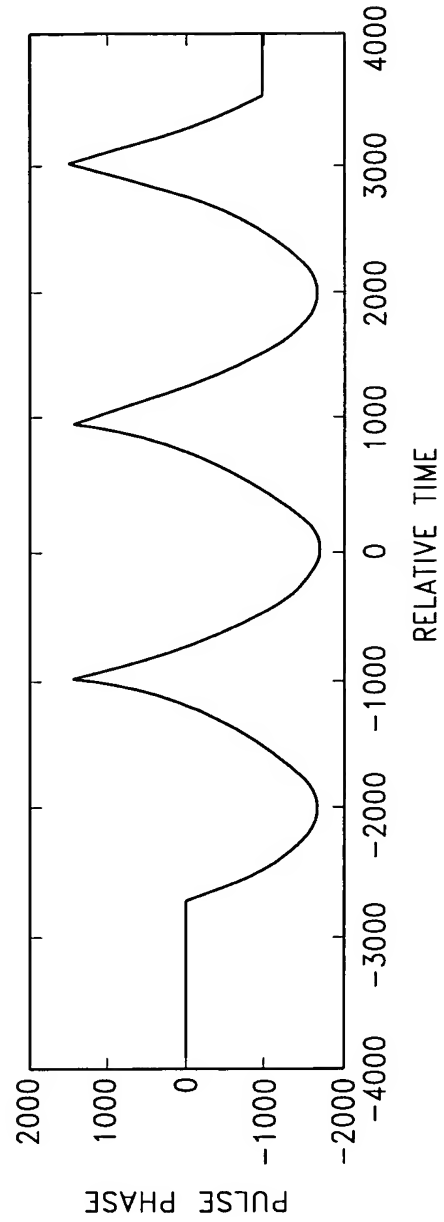
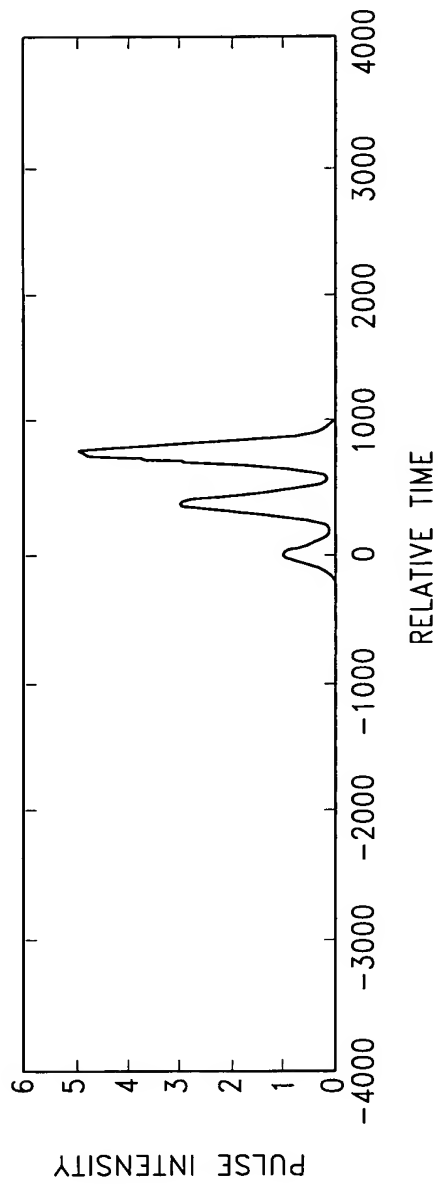


FIG. 31



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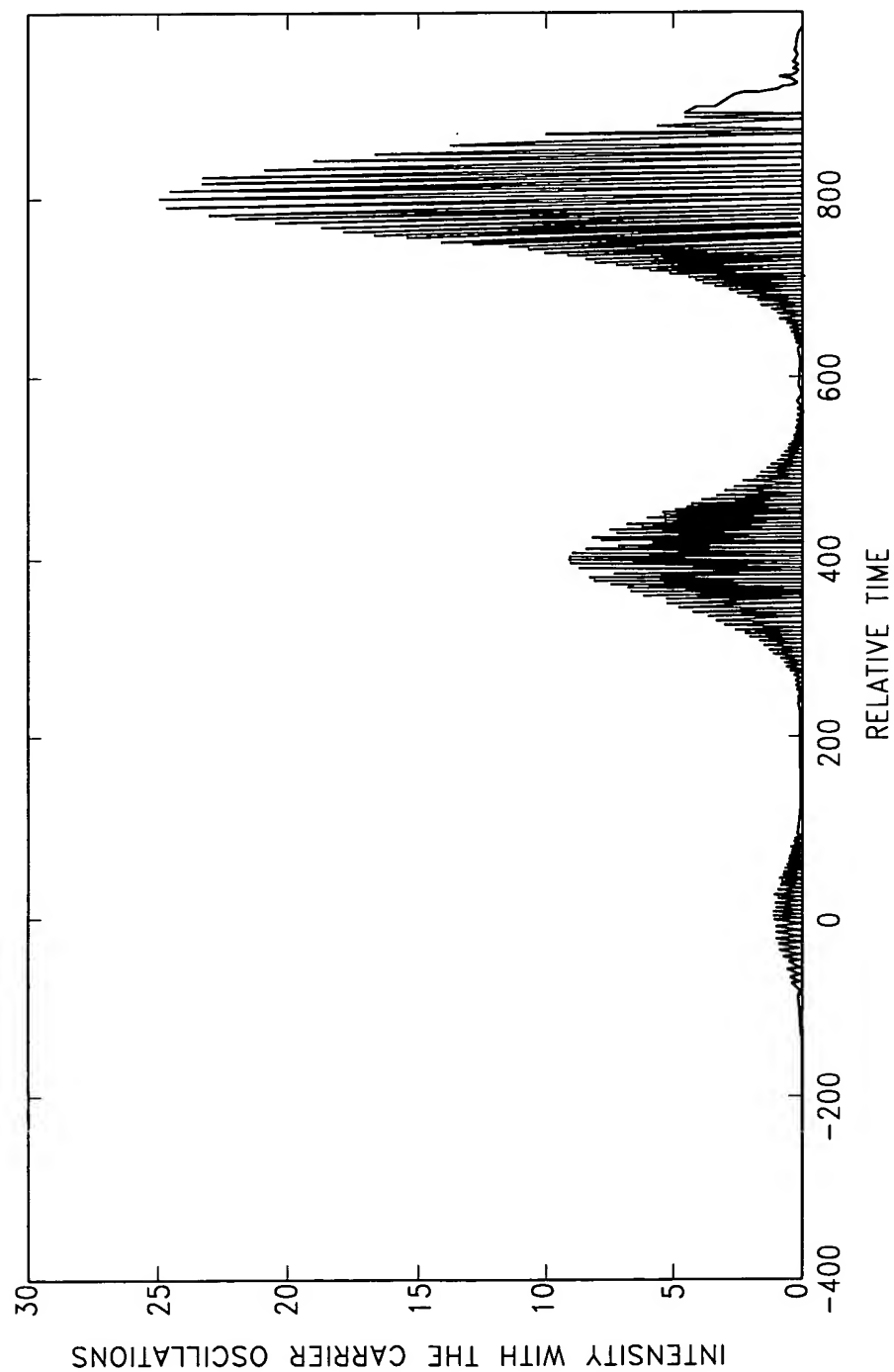


FIG. 33

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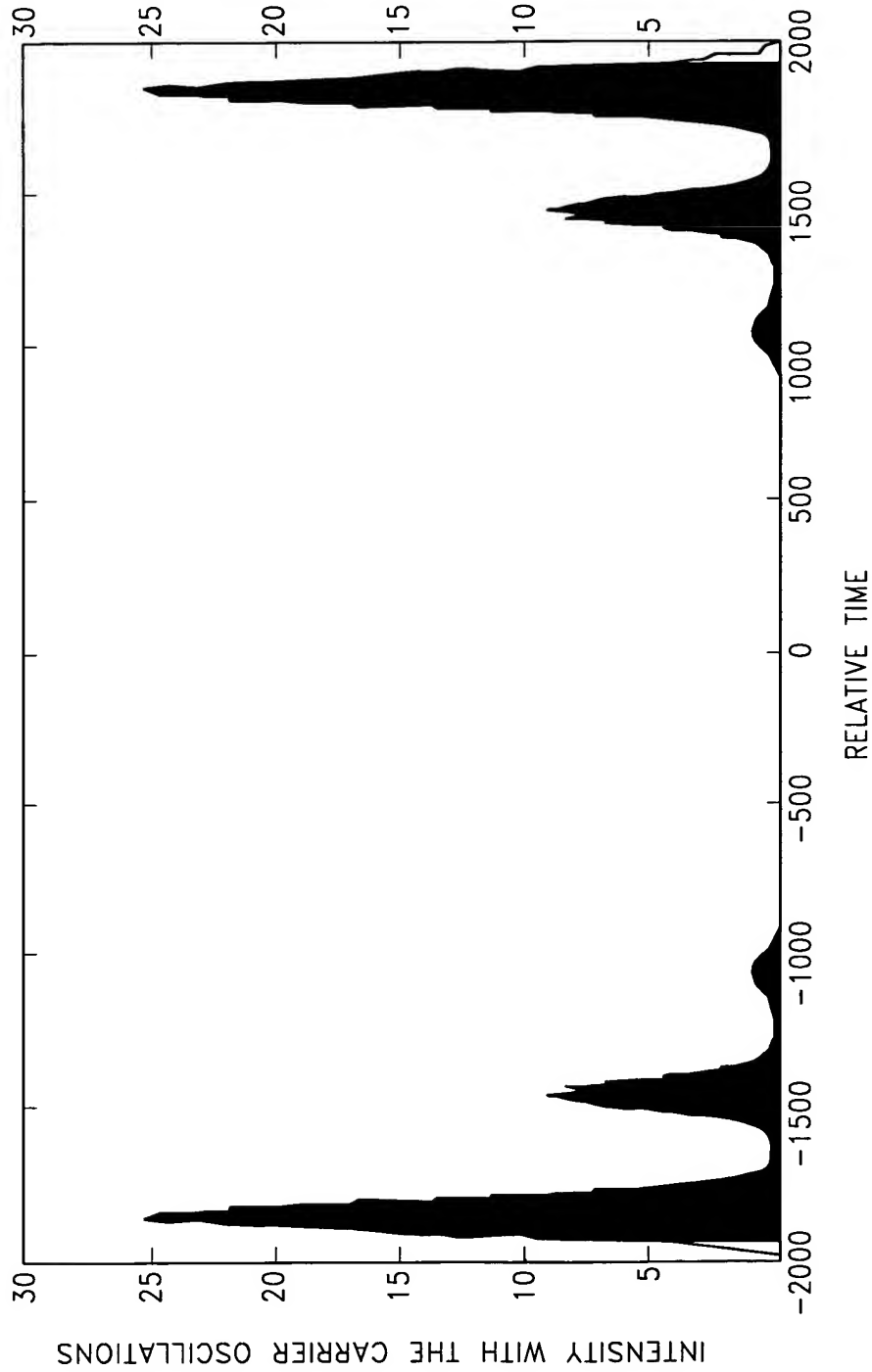


FIG. 34

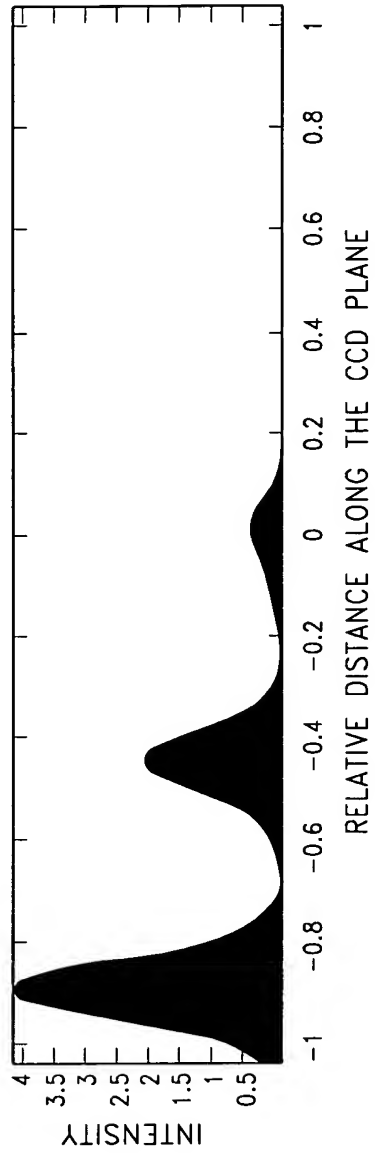


FIG. 35A

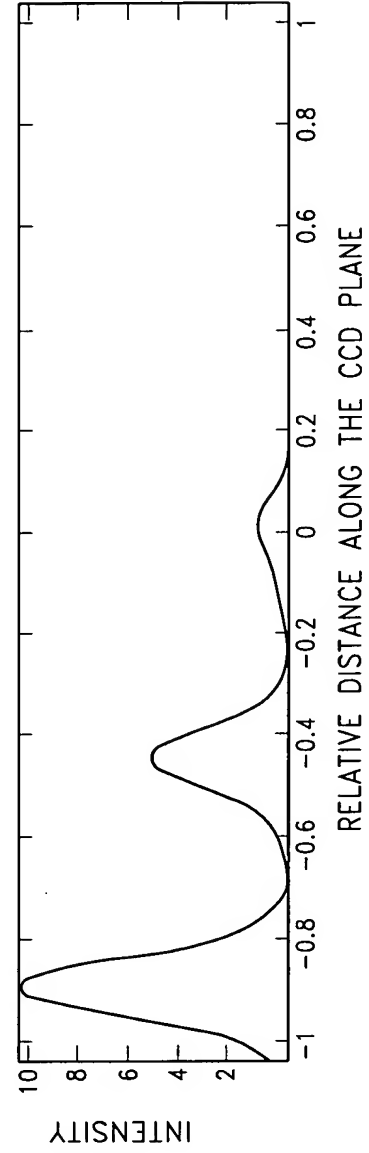
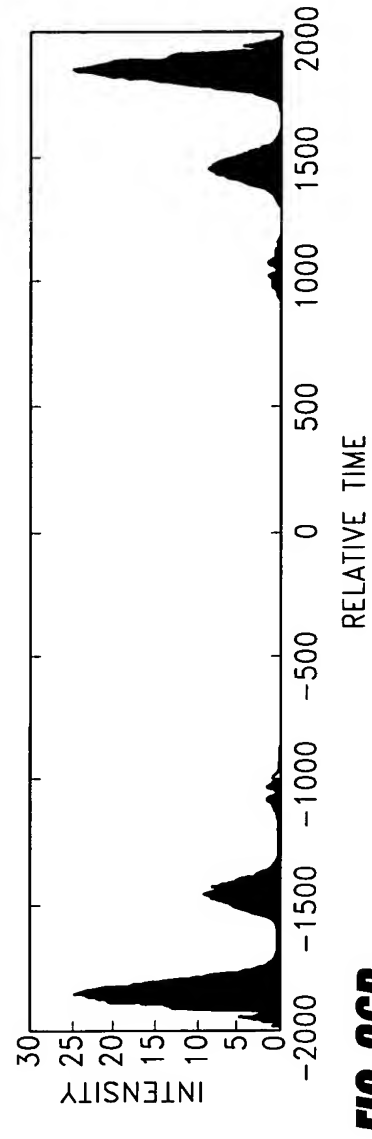
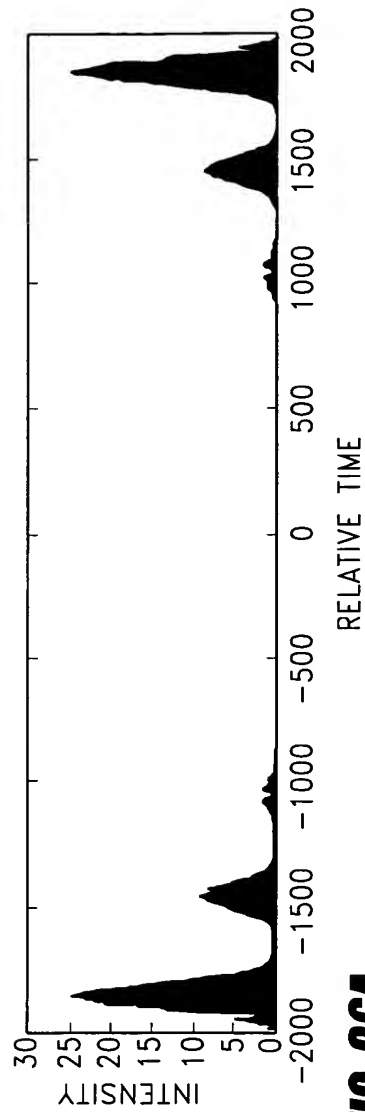


FIG. 35B



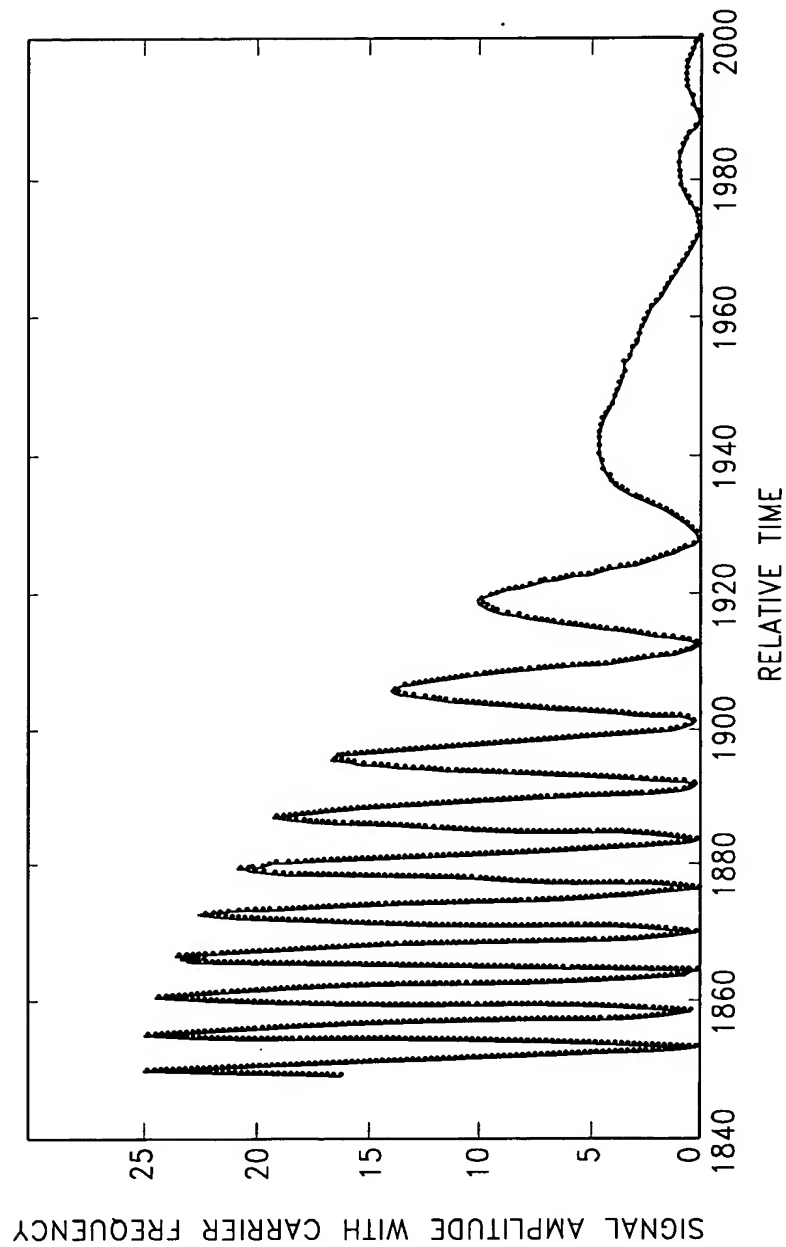
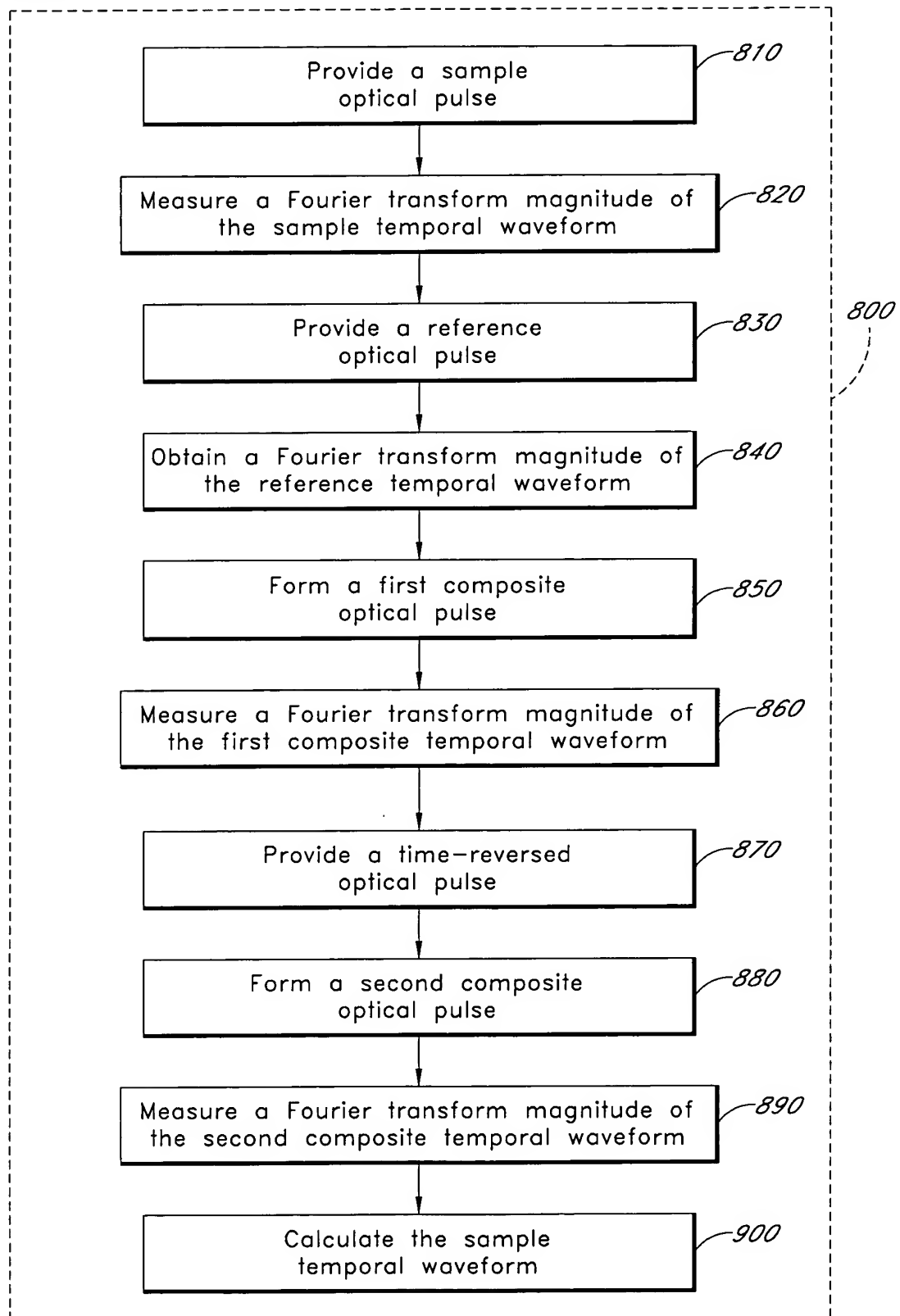
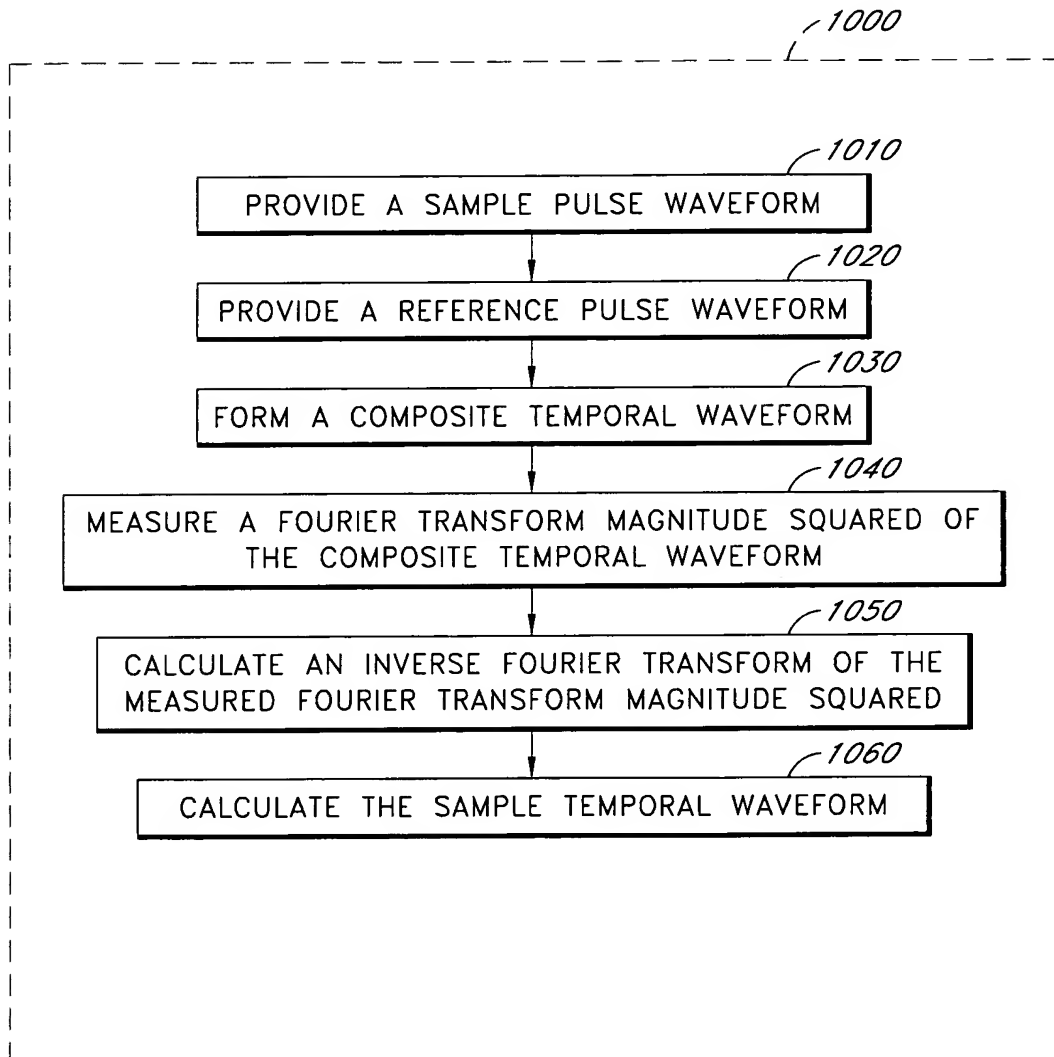


FIG. 37

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FIG. 38

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**FIG. 39**